

NW Region, Area 2

Integrated Roadside Vegetation Management Plan

DRAFT

April 2005



**Washington State
Department of Transportation**
Maintenance and Operations Division

Introduction

The Washington State Department of Transportation (WSDOT) completed a Programmatic Environmental Impact Statement for a series of alternatives for roadside vegetation management. This study responded to a wide spectrum of public comment with the selection of a preferred alternative titled Locally Based, Long-Term Planning Integrated Vegetation Management. Integrated Vegetation Management (IVM) is a decision making process that applies the principles of Integrated Pest Management as defined in state law (RCW 17.15.010) to the management of roadside vegetation.

Implementation of IVM within the WSDOT maintenance program is based on the development of a statewide roadside management planning system, incorporating site-specific roadside vegetation management plans for highways in all 24 maintenance areas within the state. Successful implementation is dependent on allocation of sufficient funding and resources to accomplish vegetation maintenance activities as described in the area plans. In the long-term, implementation statewide is also dependent on the allocation of funding through project development and construction for complete roadside restoration wherever site disturbance occurs.

This document serves to facilitate the implementation of the preferred alternative from the programmatic EIS, compliance with RCW 17.15.010 and the intent of The Puget Sound Highway Runoff Program (WAC 173-270), and state policy for roadside management as defined in the Roadside Classification Plan (WSDOT 1996), for state highways in the Northwest Region, Area 2. It defines the vegetation maintenance processes and agreed upon long-term goals and objectives for roadside vegetation specific to state highways in this area. This plan and the statewide IVM planning system are intended for use primarily within the WSDOT maintenance program. The goal in developing and implementing this plan is to achieve the best and most consistent roadside maintenance practices throughout the area, and to maximize the efficiency and effectiveness of maintenance program delivery over time. Success in meeting this goal will be measured by the improvement of the overall health of the roadside, a resulting minimization of roadside vegetation maintenance costs and a corresponding minimization of herbicide use over time.

NW Region, Area 2 also maintains sections of highways 525 and 20 on Whidbey Island. A separate plan document has been created for these highway sections titled: Whidbey Island Integrated Roadside Vegetation Management Plan.

WSDOT Roadside Policy

WSDOT's management of roadside vegetation is carried out through two separate but coordinated internal programs: Roadside and Site Development, and Roadside Maintenance. Policy and practice in roadside design and development is intended to compliment and support policy and practice in roadside maintenance over the long-term.

A complete description of WSDOT's roadside maintenance policy, typical roadside management zones, and listing of all functional objectives can be found in Chapter 6 of the WSDOT Maintenance Manual (WSDOT M51-01, March 2002). Policy specific to the various roadside management zone objectives for Northwest Region, Area 2 can be found in the section of this document titled "Northwest Region, Area 2, Roadside Vegetation Management Plan" and referenced appendices. More information on the application of IVM for Roadsides can be found in Integrated Vegetation Management for Roadsides (WSDOT, July 1997). These documents also contain guidance for policy and procedures relating to vegetation maintenance aspect in storm water management as described in the Highway Runoff Manual (WSDOT M31-16, February 1995). Definition of maintenance practices within designated Environmentally Sensitive Areas can be found in the Regional Road Maintenance Endangered Species Act Program Guidelines, (Regional Road Maintenance Technical Working Group, Current Version)

For project development and construction, WSDOT roadside policy is defined in the Roadside Manual (WSDOT M25-30, July 2002), and the Roadside Classification Plan (WSDOT 1996).

Consultation with Other Agencies and the Public

WSDOT is consulting with the Washington State Department of Ecology on its overall roadside vegetation management program as it relates to storm water runoff. WSDOT has also presented its program to, and participates in the Interagency Integrated Pest Management Coordinating Committee, established under RCW 17.15 and chaired by the Washington State Department of Agriculture.

In the process of developing and implementing the plan for Northwest Region, Area 2, WSDOT will meet as necessary with the general public, local government, and any local special interest groups to collect input on the plan, and make adjustments where possible to address local concerns. WSDOT will accept and respond to public comment on area Integrated Roadside Vegetation Management Plans at any time. Adjustments to the plans will be made as necessary based on public input, and availability of improved technology and maintenance methods.

In NW Region, Area 2, WSDOT also initiates annual correspondence with the Ross Lake National Recreation Area and Okanogan National Forest to inform and discuss annual plans for roadside maintenance activities along highway crossing the park and forestlands.

Additional References

Additional information and copies of the documents referenced in this plan are available through the Internet at addresses listed below, or by contacting the WSDOT Headquarters Highway Maintenance Office at: PO Box 47358, Olympia, WA 98504-7358, or (360) 705-7850.

Roadside Maintenance Program information and copies of area plans:

<http://www.wsdot.wa.gov/maintenance/ivm.htm>

Roadside and Site Development Program information:

<http://www.wsdot.wa.gov/eesc/design/roadside/>

Roadside Vegetation Management Programmatic Environmental Impact Statement:

http://www.wsdot.wa.gov/maintenance/pdf/Roadside_Vegetation_Management_12-93.pdf

WSDOT Maintenance Manual:

<http://www.wsdot.wa.gov/fasc/EngineeringPublications/Manuals/Final%20MM.pdf>

Integrated Vegetation Management for Roadsides:

<http://www.wsdot.wa.gov/maintenance/pdf/IVM.pdf>

Highway Runoff Manual:

<http://www.wsdot.wa.gov/fasc/EngineeringPublications/Manuals/Highway.pdf>

Regional Road Maintenance Endangered Species Act Program Guidelines:

<http://www.metrokc.gov/roadcon.bmp/pdfguid.htm>

WSDOT Design Manual:

<http://www.wsdot.wa.gov/fasc/EngineeringPublications/Manuals/DesignManual.pdf>

WSDOT Roadside Manual:

<http://www.wsdot.wa.gov/fasc/engineeringpublications/Manuals/RoadsideManual.pdf>

WSDOT Roadside Classification Plan:

http://www.wsdot.wa.gov/eesc/design/roadside/pdf/RCP_1.pdf

Roadside Character

The highway roadside Northwest Region, Area 2 is predominately rural or forest in character, with a few sections of semi-urban or urban character around the cities of Mt. Vernon, Oak Harbor, Sedro Woolly, Burlington, Coupeville and several other small towns. Roadside vegetation maintenance practices are intended to highlight and enhance the natural or built character of the visual environment.

Visual Standards

Aside from community entrance points and urban areas where cities and/or neighbors maintain more formalized vegetation, the appearance of the roadside in this area will replicate the surrounding native vegetation and managed to be naturally self-sustaining; reducing maintenance requirements over time. In natural areas, open views beyond the roadside will also occur where there are natural breaks in the tree canopy on and adjacent to the right of way.

Some areas along I-5 have been designated for mowing beyond a single swath as noted in Appendix B, Routine Mowing, Table 1.2.1. All other areas will only receive mowing or trimming as needed. All maintenance trimming or vegetation removal will be done in a manner that minimizes negative visual impacts. Herbicide treatments for brush control, when necessary will be done in the fall to coincide with natural defoliation. Side trimming when done with a boom mounted mowing head will be followed with hand tools to clean up ragged branch ends.

The overall goal for the visual condition of the roadside is to achieve as natural as possible appearance with little visual evidence of maintenance activities.

Roadside Maintenance Considerations

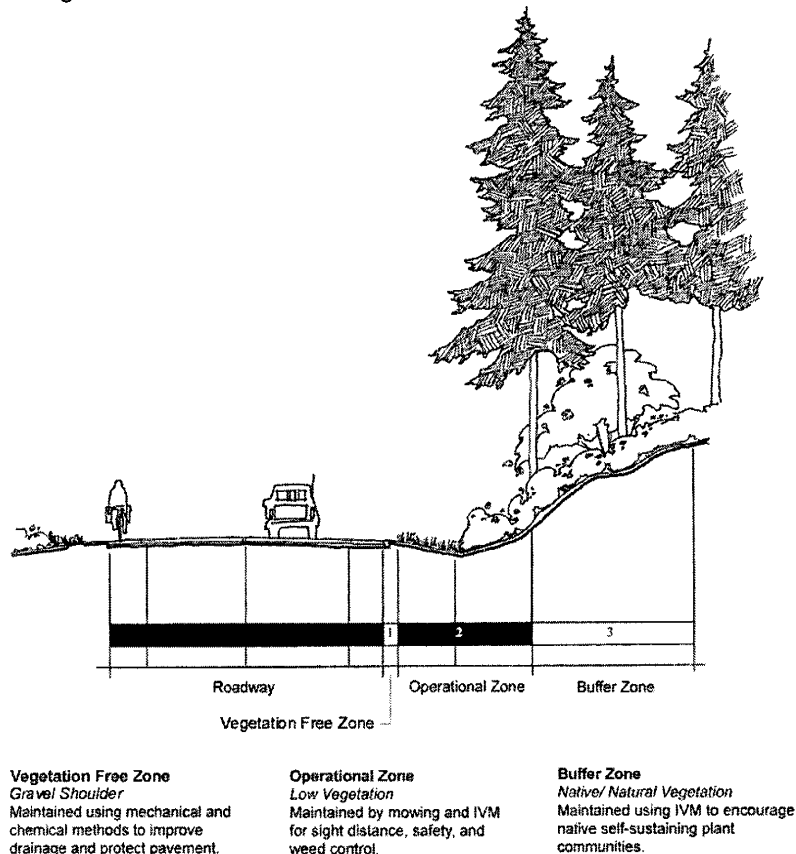
Operational Zones

WSDOT roadsides are divided into several zones for the purposes of assigning management objectives, maintenance needs, and thresholds for triggering vegetation maintenance actions. Noxious weed species designated for control by state and county law are controlled throughout all zones. As per the 2002 WSDOT Maintenance Manual (M51-01, March 2002), roadside vegetation management zones are as follows:

Zone 1 – A vegetation free gravel shoulder, where needed, is maintained as a one to three-foot wide strip to provide for key operational, safety and pavement preservation needs.

Zone 2 – The operational zone extends from the edge of Zone 1 or the pavement edge to a width necessary to provide for safe errant vehicular recovery, maintain sight distance at corners and intersections, and provide for other operational, safety, and environmental functions.

Zone 3 – In areas with sufficient right-of-way width, a buffer or transition zone extends from Zone 2 to the right-of-way line to provide a buffer or transitional area between the highway facility and adjacent land uses. This area is maintained selectively, and to the greatest degree possible as a self-sustaining plant community, to minimize erosion as well as the growth of weeds and undesirable trees and brush.



Typical Roadside Vegetation Management Zones

Figure 1

Not all maintenance zones will occur along all state highways. In some cases the narrow width of the right-of-way or adjoining land-use, limits the operational zones to Zone 1 and/or a narrow Zone 2 only.

Environmentally and Herbicide Sensitive Areas

In response to the Endangered Species Act and the listing of threatened and endangered aquatic species in Washington State, current WSDOT policy provides for a 300-foot buffer around designated sensitive areas where certain maintenance activities are modified to reduce impacts on natural aquatic systems. Unless otherwise specified in this plan, vegetation management activities within these 300' buffers are no different than other surrounding areas.

With regard to vegetation management and the use of herbicides, some areas have been designated in this plan for limited or restricted herbicide use for various reasons. The methods and procedures as defined by WSDOT policy and the contents of this plan will serve to help minimize the impact of the highway and maintenance operations on the environment.

All locations for environmentally and herbicide sensitive areas are listed and described in Appendix D, Special Maintenance Areas, Table 3.0.

Special Maintenance Areas

This plan also defines and identifies areas with unique roadside maintenance requirements or where arrangements exist due to the surrounding land use, urban areas, neighbor concerns or specific highway related functions. All locations are listed and described in Appendix D, Special Maintenance Areas, Table 3.0.

Public Notification of Herbicide Applications

WSDOT is required by law to notify chemically sensitive individuals on file with Washington State Department of Agriculture, where the residing property abuts the highway right of way and the residence is within ½ mile of the property line. WSDOT maintains a copy of the annually updated list of individuals from the Department of Agriculture. Whenever herbicide applications are planned within ½ mile of residences on the list, area personnel will attempt to contact or leave a message by phone, in person, or by letter if requested.

Herbicide Safety

When applying herbicides WSDOT takes precaution to avoid any impact on human and environmental health, and to ensure herbicides do not move off target. Applications are made only by trained and licensed employees following all state and federal regulations as well as all recommendations and restrictions given on the individual product labels as approved by the US Environmental Protection Agency.

WSDOT maintains current risk assessment data for the herbicide products and application methods used on state highways. Toxicological impacts of WSDOT practices are evaluated for human health (both operators and the general public), for aquatic ecosystems, and terrestrial wildlife. The findings of this assessment are summarized in a series of fact sheets for the individual herbicides used by WSDOT. Current information on this and fact sheets can be viewed and downloaded through the Internet at:

http://www.wsdot.wa.gov/biz/maintenance/htm/risk_assessment.htm, or copies may be obtained by calling the WSDOT Headquarters Maintenance Office at (360) 705-7850.

WSDOT Employee Training and Education

Perhaps the most important key to success in the implementation of this plan is the education and training of the maintenance employees responsible for delivery of the program on a day-to-day basis. This plan and the information resources it provides is intended to supplement and enhance existing training and education opportunities already in place. Training and education for employees engaged in delivery of the roadside vegetation management NW Region, Area 2 will include:

- Participation in an annual one-day spring review of vegetation management needs and activities from the previous year, and planning for the coming year, including the maintenance crew(s), supervisor, area maintenance superintendent and/or assistant superintendent, and other subject matter experts from outside the area.

- Development of reference files, including forms and photographs to document and illustrate key aspects of IVM treatment. This will be developed over the first several years of plan implementation and added to over time.
- Attendance at the annual statewide WSDOT Roadside Vegetation Management Workshops, where there is a focus on IVM tools and procedures, proper and safe use of herbicides, and lessons learned from around the state.

Roadside Design and Construction Considerations

Highway construction in many cases has a significant impact on drainage, soils and vegetation adjacent to the paved roadway. WSDOT policy and practice for restoring the operational, environmental and visual functions disturbed by construction is based on the guidelines found in the Roadside Classification Plan (RCP) (WSDOT 1996), and the Roadside Manual (WSDOT M25-30, July 2002).

Construction Projects Scheduled for 2005 in NW Region, Area 2:

<i>Highway/Project Name</i>	<i>Begin MP</i>	<i>End MP</i>	<i>Proj. #</i>
SR 20/FRUITDALE ROAD INTERSECTION			6954
SR 539/I-5 I/C VIC TO HORTON RD - PAVING			6955
SR 9/GRIBBLE CREEK VICINITY			6987
SR 20/MONKEY HILL RD. TO TROXELL RD.			
SR 544/SR 539 TO SR 9			
SR20/DECEPTION PASS STATE PARK VIC-ROCK WORK			
SR 543/I-5 TO INTL BNDY			
SR 9/NOOKSACK RD VIC TO CHERRY ST			
SR 20/SIDNEY ST. VIC TO SCENIC HEIGHTS			
SR 20/TROXELL RD VIC TO CORNET BAY ROAD (STAGE 1)			
SR 20/WHISKEY CREEK WETLAND MITIGATION SITE			

Vegetation Management Overview

Control and management of roadside vegetation is an on-going cycle, and a resource intensive process. This plan is intended to help guide vegetation management activities through a series of steps that include:

1. Identification and location of environmentally sensitive areas and areas with special vegetation maintenance considerations
2. Definition, locations, methods, and timing for carrying out routine annual vegetation maintenance activities
3. Definition, identification, locations, and documentation of all vegetation problems requiring treatment using the Integrated Vegetation Management (IVM) decision-making process and recommended, species-specific, best management practices (BMP) along with the ongoing monitoring and evaluation of treatments in these locations

The detailed description of vegetation management activities this area is included in the following sections of this document under the section of this document titled NW Region, Area 2 Roadside Vegetation Management Plan. Prescriptions for routine maintenance activities and IVM treatment options are included as Appendix A.

Annual Vegetation Maintenance Cycle

Vegetation management activities typically begin each year in the spring and continue through the fall, with some activities such as danger tree removal and some tree and brush control activities occurring throughout the year. An overview of a typical roadside maintenance season is as follows:

Early Spring

At the start of the active growing season, maintenance technicians routinely apply a band of soil-residual and/or non-selective herbicide, averaging 3' in width to the road shoulder locations as identified in the plan, in order to maintain these areas as free of vegetation in support of highway operational needs. Selective herbicide applications for control for certain noxious weed species may also be conducted during this timeframe.

Spring and Summer

Throughout the growing season roadside maintenance activities are focused on mowing the shoulders, selective control for noxious and nuisance weeds, and some selective control of undesirable emerging trees and brush. Monitoring and documentation also occurs through this time to identify any new areas or situations requiring treatment, and to evaluate treatments made earlier in the year or in the previous season. Weed control activities are made dependent on timing in relation to the growth and lifecycle of the weeds or undesirable vegetation being treated. Wherever possible, trees and brush are controlled when small for maximum cost efficiency and to avoid negative visual impact. These activities are conducted in accordance with the IVM treatment plans for each location, and following the management prescriptions described in Appendix A. All IVM activities are documented, monitored and evaluated using the forms in the IVM Planning and Treatment Database.

Routine mowing activities during this period are focused on making one mowing pass, where needed. On secondary, two-lane highways this mowing extends to the bottom of the ditch or approximately 8 feet from edge of pavement on all shoulders where guardrail or barrier does not exist. Some selective mowing or trimming of areas behind guardrail or barrier, and beyond the 8-foot width where site distance is required also occurs on an as needed basis. On I-5 other divided multi-lane sections, mowing swaths may be wider as defined in Appendix B, Routine Mowing, Table 1.2.1

Fall and Winter

Activities in the fall and winter are focused on control of undesirable invading brush species and the removal of trees that pose an immanent or future hazard to the highway.

These activities are conducted as time allows given other highway maintenance needs and accomplishment of weather dependent winter maintenance operations. These activities will be conducted in accordance with the documented long-term IVM treatment plans following the management prescriptions described in Appendix A and under NW Region, Area 2 Roadside Vegetation Management Plan, in Sections 1 and 2.

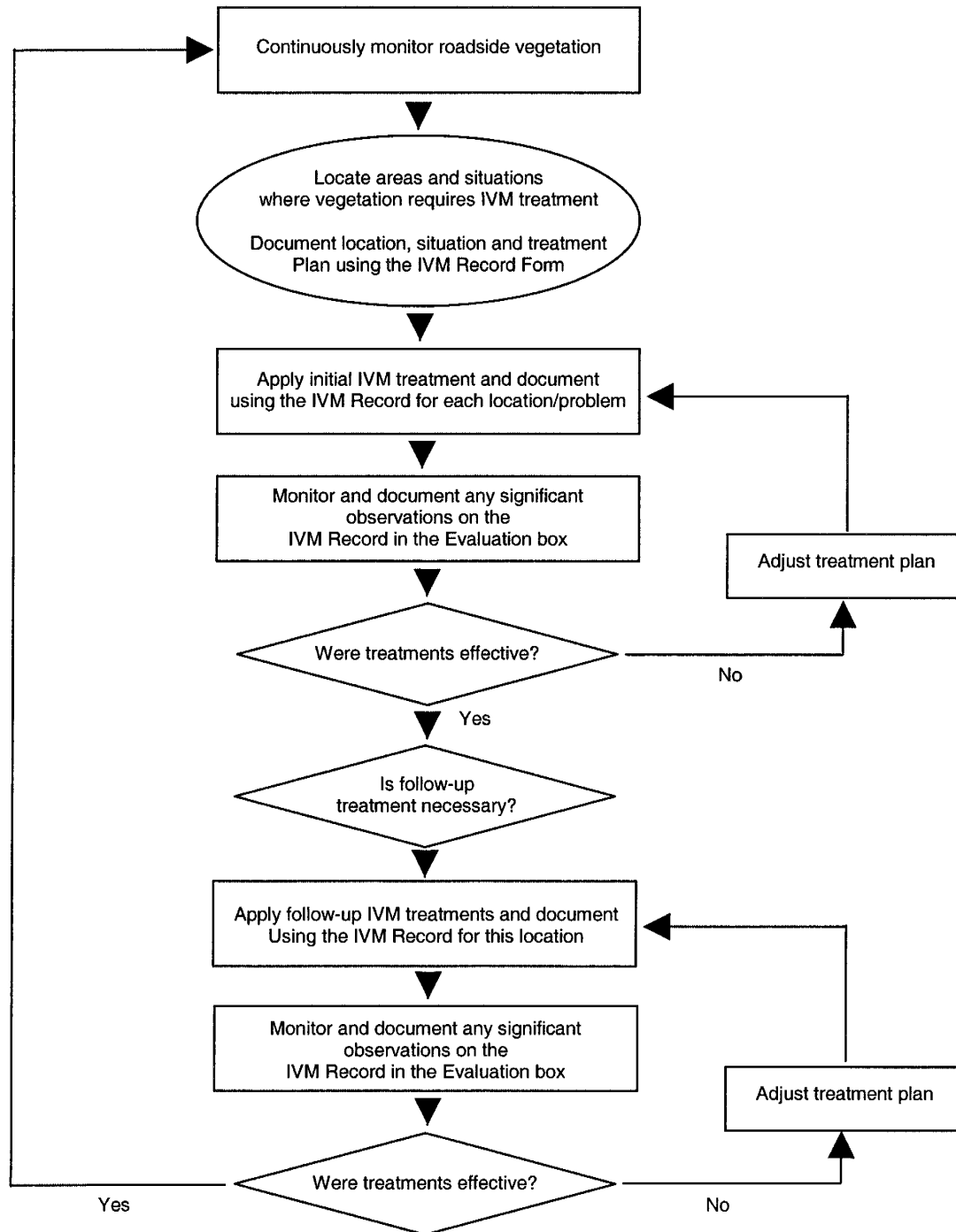
Action Thresholds

An action threshold is the point at which an individual plant or infestation begins to impact highway operations, WSDOT's legal obligations for noxious weed control, or other maintenance program objectives. At this point the vegetation is considered a target for control, is subject to the development of treatment plans, and is prioritized for maintenance action.

The action threshold for some activities is exceeded on a routine or annual basis, such as the maintenance of a vegetation-free strip adjacent to the edge of pavement (Zone 1), or where regular mowing and/or trimming is required to preserve sight distance at curves, road approaches, or intersections. In other cases action thresholds are set at varying levels for individual plant species such as noxious or nuisance weeds, or for potentially large and dangerous trees growing too close to the highway. Action thresholds are described for individual plant species and/or types of vegetation as part the Integrated Vegetation Management Prescriptions table shown in Appendix A.

The Integrated Vegetation Management Decision-Making Process

Within WSDOT maintenance, the IVM decision-making process is applied in any situation where there is an opportunity to eliminate or permanently reduce a reoccurring vegetation problem with the establishment of or enhancement of surrounding, existing, stable, low-maintenance vegetation. Additional information and guidance on the application of IVM can be found in the publication Integrated Vegetation Management for Roadsides (WSDOT, July 1997). Figure 2 on the following page diagrams the IVM decision-making process used by maintenance in the field.



The IVM Decision-Making Process
Figure 2

NW Region, Area 2 Roadside Vegetation Management Plan

NW Region, Area 2 also maintains highways on Whidbey Island. The plan for Whidbey Island was created as a separate document and for the time being will be maintained as a separate document.

1. ROUTINE MAINTENANCE ACTIVITIES

Roadside maintenance activities are considered routine when regular annual treatment is required because vegetative growth annually or regularly exceeds action thresholds. Routine maintenance activities are: Maintenance of Zone 1, certain types of mowing and trimming, and hazard tree evaluation and removal.

1.1. Zone 1 Maintenance

1.1.1. Policy and objectives

Zone 1 is only maintained on designated road segments and under guardrails. In these locations it is maintained free of vegetation to promote positive surface and subsurface drainage, protect asphalt shoulders from deterioration due to vegetation growth, facilitate preservation and maintenance of roadside hardware (guardrails and delineators), and to function as a firebreak. Zone 1 is maintained along designated older road sections with narrow paved shoulders where slower and more frequent mowing operations would impact traffic congestion and compromise worker safety.

In NW Region, Area 2, beginning with the 2005 growing season, some segments of highway previously maintained with Zone 1 are being phased out and replaced with grass stands as defined in Appendix B, Zone 1 Maintenance, Table 1.1.2. In these sections Zone 1 will only be maintained under guardrail. Areas where Zone 1 is being phased out will be managed to establish desirable competitive grass stands with the intent of mowing one or more times per year. These areas will be monitored for the growth of noxious and nuisance weeds. Selective herbicides and fertilizer will be applied as necessary to control weeds and encourage the establishment of desirable grass species.

The width of Zone 1, where maintained is between 1 and 2 ft. in areas without guardrail and a maximum of 3 ft. around the base of guardrail, as measured from the edge of pavement along the slope of the shoulder. Width may be wider in areas around guardrail end flares and barrier associated with bridge ends, but does not in any case extend down-slope beyond the edge of the bridge abutment.

Locations and methods for maintenance of Zone 1 will be evaluated over the next several years. Adjustments to this plan will be made on an annual basis as the areas, and the agency as a whole, make refinements to this process.

Exception Areas (No Zone 1)

Areas where Zone 1 will not be maintained in NW Region, Area 2:

- Shoulders without guardrail on all limited access highways and designated secondary highways as listed in Appendix B, Zone 1 Maintenance, Table 1.1.2.
- Where mandated for legal environmental compliance
- By agreement/permit where maintenance is done by others

Variance Areas (Wider than Standard Width)

Areas where Zone 1 may be greater than 3 feet include:

- Where required for maintenance or visibility of highway hardware such as guardrail ends.
- Areas of high fire risk.
- Where maintaining desirable vegetation is impractical such as natural rock or gravel ditches.

- To facilitate sight distance and visibility at intersections or gore points where mowing is not practical.

1.1.2 Methods (timing and procedures)

Zone 1 will be maintained by an annual application of non-selective, post emergent herbicide applied in a solid band according to prescriptions, following label instructions and compliance with all state and federal regulations. Zone 1 applications will not be made during periods of heavy rain or in wind greater than 10 miles per hour.

Applications will be made in the spring typically beginning in April. They will be planned and carried out depending on weather patterns and precipitation events. A second application will be made if necessary to select areas where undesirable vegetation re-growth occurs later in the summer.

Zone 1 chemical applications will be documented on the WSDOT Pesticide Application Record.

Prescriptions

See Appendix A, Routine Maintenance Prescriptions, Zone 1 Maintenance

1.1.3 Locations by Milepost

Exception areas and variance areas for Zone 1 maintenance are listed in Appendix B, Zone 1 Maintenance, Table 1.1.3.

1.2. Routine Mowing

1.2.1. Policy and objectives

Routine mowing takes place primarily in Zone 2. Zone 3 would only receive routine mowing in designated special maintenance areas, or on limited access divided highways where segments are designated as “multi-pass”. Zone 2 is also referred to as the operational zone. It is maintained to fulfill operational, safety, and environmental functions of the highway roadside. Routine mowing most commonly takes place on the edge of Zone 2 closest to the highway.

Areas designated for routine mowing will be mechanically mowed at least once per year. More than one mowing pass may be conducted if necessary and resources are available. Priority for routine mowing will be on interstate and/or limited access highways, intersections for site distance, and secondary highways where Zone 1 is not maintained.

Initial seasonal mowing operations for this area typically begin once top growth on grasses is reaching its peak in June, and continue through the dry part of the year.

Objectives for routine mowing include: Prevention of fire starts, prevention of build up at the pavement edge, site distance, and control of encroaching vegetation.

One-time or infrequent mowing done outside the limits defined in Appendix B, Routine Mowing, Table 1.2.3, is considered part of an IVM treatment prescription and discussed in Section 2 of this plan.

1.2.2. Methods

Mowing

Routine mowing is the primary treatment method for the portion of Zone 2 directly adjacent to the highway. Practices will consist of a single pass in

segments without guardrail present, extending to the bottom of the ditch line. If no ditch is present the mowing width will be a 6 to 8 foot mowing pass with a side-mounted, or boom-mounted mower on two-lane secondary highways, and up to a 25' wide mowing pass on limited access highways. This will be done on an annual basis wherever needed, throughout the corridors in all areas where guardrail is not present. Mowing equipment will be set a minimum of 4 inches above ground to eliminate the potential for exposing bare soil caused by close mowing. Ideally mowing height should average 6 to 8 inches. Mowing to low may contribute weak grass stands subject to erosion and weed infestation. Areas with guardrail or steep sloping terrain will be selectively trimmed when necessary with a side mower attached to an articulated boom as described under **Selective Trimming** below.

Single pass mowing of Zone 2 will be timed and conducted to minimize damage to desirable herbaceous and woody plant species to the greatest extent possible. In areas being maintained as grass, mowing may occur whenever practical to meet operational needs. In areas where desirable herbaceous and woody species are established within 6 to 8 feet of the pavement, trimming (if required) should follow spring and early summer flowering and root development. Whenever possible/practical, desirable native, low-growing vegetation should be skipped or mowed around, encouraging the stands to grow and spread. When trimming of desirable shrubs is required due to site distance or encroachment on traffic, trimming height should be a minimum of 18".

In the North Cascades National Recreation Area on SR 20 where herbicide use is restricted, mowing operations include an annual mowing pass with hand tools around guardrail. This is typically done later in the summer after grass and weeds have grown but prior to seed set on the majority of weed species.

Selective Trimming

Brush, tree limbs, and other woody vegetation growing into Zone 2 from Zone 3 or off right of way will be routinely trimmed as necessary. In some cases it is more effective to selectively remove individual plants when young, to prevent them from becoming problems in the future. In such cases IVM treatments will be applied as described in Section 2 below. For areas with mature stands of desirable native vegetation, routine trimming should consist of light side trimming or "hedging" to create a dense cover and reduce the potential for invading, undesirable vegetation.

Selective trimming may also be used in areas where undesirable trees or weeds are emerging from desirable native shrubs in Zone 2. Boom mounted mowing heads may be lifted and lowered to cut back only undesirable plants.

Whenever possible, side arm brush trimming will be conducted as early in the season as possible so that spring re-growth will minimize negative visual impacts.

Prescriptions

See Appendix A, Routine Maintenance Prescriptions, Mowing and Trimming

1.2.3. Locations by Milepost

Appendix B, Routine Mowing, Table 1.2.3 shows locations for areas on limited access, divided highways where routine mowing extends beyond one pass.

Appendix D, Special Maintenance Areas, Table 3.0 describes additional areas where routine mowing practices are required in more urbanized areas.

1.3. Hazard Tree Removal

1.3.1. Policy and Objectives

It is WSDOT policy to routinely evaluate and remove trees that pose a threat to the traveling public and to the transportation infrastructure as soon as possible upon identification. Hazard trees can pose imminent danger to roadway user or be considered a long-term threat during storm events, therefore constant surveillance and identification of potential problems is required and considered routine.

Hazard trees may be dead, leaning, or structurally unsound. Best horticultural judgment will be used in evaluating trees that appear diseased or structurally unsound or are believed to pose a long-term threat to determine the best course of action.

Hazard trees will be removed in such a manner to minimize damage and impact to the highway structure and other healthy trees and understory vegetation.

Another consideration in removal of trees is the contribution to shading in areas prone to frost and ice formation on the highway surface. When such areas are identified, the surrounding canopy may be thinned through selective removal of large trees on the right of way.

2. INTEGRATED VEGETATION MANAGEMENT ACTIVITIES

For all vegetation management needs not addressed through routine maintenance as described above, activities are planned and carried out using the principles of Integrated Vegetation Management (IVM) and the decision making process described on Page 11 in Figure 2. This is consistent with requirements in state law pertaining to the use of Integrated Pest Management (IPM), as defined in Chapter 17.15 RCW. IVM is a coordinated decision making process that uses the most appropriate vegetation management methods and strategy, along with a monitoring and evaluation system, to achieve long term roadside maintenance goals and objectives in an environmentally and economically sound manner. The result of utilizing the IVM approach is the establishment of stable, low maintenance native or naturalized plant communities on the roadside that are compatible with highway maintenance and safety objectives, preservation of environmental quality, weed control requirements, and the concern's of WSDOT's customers and neighbors. Long term, the use of the IVM approach can reduce the intensity and cost of maintenance as well as minimizing the need to use herbicides.

2.1. Integrated Vegetation Management Planning and Tracking Database

2.1.1. Policy and objectives

One of the keys to successful use of IVM is carrying out activities in accordance with a long-range plan and to follow up with monitoring and evaluation of treatment results. To facilitate this, forms and a database have been created for statewide use by WSDOT maintenance. This system is being tested as part of the initial development of Roadside Vegetation Management Plans and will be modified and refined as technology in this area continues to develop over the coming years.

Forms will be completed and maintained for specific or wide spread actions that take place in response to noxious or nuisance weed control, or tree and brush control as described below in the remainder of Section 2.

2.1.2. Sample forms

A copy of the Integrated Vegetation Management Record is included in Appendix E, Forms and Records.

2.1.3. Instructions for use

Maintenance supervisors and technicians can access the IVM Record through the existing Pesticide Application Record Keeping system available over the computer network from the area office or maintenance sheds.

Forms will be filled out to document planning, execution, and evaluation of locations receiving IVM treatments.

2.2. Noxious Weed Control

2.2.1. Policy and objectives

RCW 17.10 requires all property owners to control noxious weeds on lands that they own and manage. Noxious weed control is a high priority for WSDOT as a result of this legal mandate as well as the fact that if they are left unchecked, levels of infestation can begin to spread at exponential rates from year to year. Noxious weeds are defined as invasive, non-native plant species that can quickly dominate native plant communities and spread to other areas or regions. New infestations of noxious weeds often appear first in highway corridors after being transported from other areas by vehicles or transportation of agricultural products. Without timely control, these new infestations can further spread along transportation corridors and to

adjacent property. The overall cost and impact to the economic viability of the agricultural community and the health of native ecosystems can be significant. Also some of these plants are toxic to livestock and/or humans.

WSDOT prioritizes weed control based on which species are designate for control under state and county law. Chapter 16-750 of the Washington Administrative Code lists weed species in Classes A through C. Priority noxious weeds for control include all plants listed as Class A on the state list, and those in Classes B and C that are designated for control within each individual county.

Class A

Class A noxious weeds are non-native species with a limited distribution in the state. Immediate treatment of these new infestations is required by State law and is the top weed control priority to prevent spread into adjacent areas.

There are currently no known Class A noxious weeds on or adjacent to highway rights of way in this area.

Class B

Class B weeds are more widespread within the state than Class A, with control mandated by law only if infestations are generally limited within certain counties and the species are designated for control by the County Noxious Weed Control Boards. For non-designated Class B species containment, gradual reduction, and prevention of further spread are the chief management concerns. For the purposes roadside management in NW Region, Area 2, WSDOT will provide consistent annual IVM treatments for all known species of Class B noxious weeds designated for control by the respective County Noxious Weed Control Boards in Area 2. Treatment will continue until these species have been eradicated from WSDOT rights of way wherever possible. Priority for treatment of these infestations will be areas where control is being also being accomplished on neighboring properties. Class B noxious weeds not designated for control in the counties subject to this plan will receive a higher priority for control than other undesirable vegetation, but will be treated as “nuisance” weeds in relation to this plan. Nuisance weeds and treatment options are described in Section 2.4 of this document.

NW Region, Area 2 boundaries include highways in Snohomish, Skagit, Island and Whatcom counties. Species known to exist on the right of way in Area 2 and designated as noxious weeds in this plan by county are described in the following table:

Common Name/Botanical Name	Sno	Skag	Isl	Wht
Knotweed sp./Polygonum sp.	◆	◆	◆	◆
Ragwort tansy/Senecio jacobaea	◆	◆	◆	◆
Toadflax dalmation/Linarea dalmatica	◆	◆	◆	◆
Knapweed sp./Centaurea sp.	◆	◆	◆	◆
Broom, scotch/Cytisus scoparius		◆		

Class C

Class C noxious weeds are widely established throughout Washington but may impact the agricultural industry in certain areas. Counties may require control of Class C weed species if they pose problems for local agricultural

interests or ecosystems. Unless Class C weeds are designated for control by the counties, WSDOT classifies Class C species as “nuisance” weeds and provides control incidental to other activities or when resources are available and control of the species is possible through the application of IVM treatments. Nuisance weeds and treatment options are described in Section 2.4 of this document.

Class C noxious weeds designated for control in the counties within this area and currently present within WSDOT right-of-way in this area are described on the following table:

Common Name/Botanical Name	Sno	Skg	Isl	Wht
Thistle, Canada/ <i>Cirsium arvense</i>	◆	◆	◆	◆
Thistle, bull/ <i>Cirsium vulgare</i>	◆		◆	◆
Hawkweed sp./ <i>Heiracium</i> sp.	◆	◆	◆	◆
Broom, scotch/ <i>Cytisus scoparius</i>		◆		
Hemlock, poison/ <i>Conium macul.</i>	◆	◆	◆	◆

2.2.2. Methods

Because noxious weed species are often difficult to control, herbicides treatments are frequently the primary initial means of control. If infestations are limited to one or a few plants, hand pulling or digging is also effective when the entire root system is can be removed. Once actively growing plants have been treated or removed, the remaining seed bank in each location must be depleted over succeeding years by treating any re-growth from seed. Timing of herbicide treatments within the growth stage of the various weed species is often critical to achieving complete control of perennial species. With annual species, the most important measure is prevention of seed production.

In conjunction with weed control treatments, a variety of other measures may be taken to promote natural vegetative competition through seeding, planting, and soil enhancement. The IVM Record and database are essential to the execution and success of these control measures.

2.2.3. Prescriptions

See Appendix A, IVM Prescriptions, Noxious Weed Control

2.2.4. Species Location by Milepost

See Appendix B, Noxious Weed Locations, Table 2.2.4.

2.3. Nuisance Weed Control

2.3.1. Policy and objectives

Control of non-designated Class B and C listed noxious weeds, while not required by state law is still encouraged and provides many positive benefits to the overall condition of the roadside such as enhancement of ecological function by maintaining and enhancing native plant communities, reduction of the potential for continuing spread of weed infestations, and enhancement of visual quality.

Dependent on crew availability and budget, nuisance weeds will be controlled throughout the roadsides of NW Region, Area 2 as part of the overall Integrated Vegetation Management process. Priority control measures will be given to new infestations where there is an opportunity to gain control prior to spread. In some cases where practical, nuisance weed infestations may be treated in conjunction with treatment of noxious weeds.

For the established infestations of species currently identified in this plan, WSDOT's approach will be to focus on preventing spread into uninfested areas and management of infested areas over time by applying appropriate vegetation management prescriptions. Control options range from manual cutting, mowing or mechanical removal, and biological control, to targeted selective herbicide application, or combinations thereof.

2.3.2. List of species currently present

Nuisance weeds may be listed as Class B or C on the state list. Some species may be considered nuisance even if they are not yet included on the state list. Species considered as nuisance weeds in this area include:

Common Name/Botanical Name
Himalayan blackberry/ <i>Rubus discolor</i>
Scotch broom/ <i>Cytisus scoparius</i>
Butterfly bush/ <i>Buddleia davidii</i>
Common tansy/ <i>Tanacetum vulgare</i>
St. Johnswort/ <i>Hypericum perforatum</i>
Yellow Toadflax/ <i>Linaria vulgaris</i>
Common Mullein/ <i>Verbascum thapsus</i>

2.3.3. Methods

Control measures for nuisance weeds are dependent on the type of plant. Woody species such as Scotch broom and Himalayan blackberry are most effectively treated with a combination of cutting, herbicide treatments and encouragement of native vegetation. Perennial species such as Canada thistle are most effectively controlled by succeeding years of properly timed herbicide applications. Annual or biennial species such as bull thistle and common tansy may also be effectively controlled by hand pulling or cutting prior to seed set.

2.3.4. Prescriptions

See Appendix A, IVM Prescriptions, Nuisance Weed Control

2.3.5. Species Location by Milepost

See Appendix B, Nuisance Weed Locations, Table 2.4.5.

2.4. Tree and Brush Control

2.4.1. Policy and Objectives

The primary objective for this type of work is to prevent the growth of encroaching brush and large, potentially overhanging, hazardous trees and the need for treatment as described above in Section 1.3. Native large shrub and small tree species should be allowed to grow and mature in Zone 2 and side trimmed if they begin to encroach on site distance or other traffic operational requirements, as described in Section 1.1.2 above. However, large tree coniferous or hardwood deciduous species such as Douglas fir, bigleaf maple, alder, or cottonwood left to grow in Zone 2 and in some cases parts of Zone 3, can reach substantial size over a relatively short period of time and pose a threat to the highway. The longer they are left to grow in these locations, the greater the visual impact and cost when they eventually must be removed. Whenever possible these types of trees should be removed from Zone 2 within their first years of growth.

2.4.2. Methods

Removal of undesirable tree and brush species is typically accomplished by hand cutting, hand pulling, properly timed selective mowing, properly timed herbicide applications, or combinations thereof. In some locations it is most effective to mow back the majority of the existing vegetation and then selectively treat undesirable re-growth with herbicides in succeeding years, allowing desirable vegetation to grow up around and form a competitive cover. In some cases when tree and brush species are cut by hand, the debris can be fed through a chipper and placed back on the roadside in the form of mulch. In other cases, when trees and brush are of small enough size and maintenance has access to heavy duty mowing equipment, undesirable trees and brush can be ground off in one step and the mowed debris left on site as mulch.

Timing of these activities has a significant effect on how the vegetation grows back. Herbicide applications made by hand, directly to the cut surfaces of undesirable plants may be used to reduce or eliminate grow back.

Manual trimming or hand cutting methods will be used on all trees or other brush greater than 6 feet in height or with a trunk diameter of 2 inches or greater to provide clean cuts. In these cases, trunks will be cut no higher than 4 inches above the ground surface. Chemical control methods will not be used on conifers greater than 2 feet in height. Chemical control methods will not be used on deciduous plants until after the first of September, except for as cut stump treatments to eliminate grow-back.

When practical seedling trees will be dug or pulled by hand and transplanted to areas where their growth will be beneficial and appropriate. Agreements may be signed to allow private citizens to collect seedlings in safe locations for use as transplants.

2.4.3. Prescriptions

See Appendix A, IVM Prescriptions, Tree and Brush Control.

3. SPECIAL MAINTENANCE AREAS

Special Maintenance Areas include any sections of roadside where there are unique maintenance requirements or existing arrangements with any external organizations. Special Maintenance Areas may include interchanges, community entrances or enhancement areas, areas maintained by cities, bicycle paths, storm water retention ponds, state park land, wellheads, environmentally sensitive areas, school zones, roadsides adjacent to individual properties with current or annual no-spray agreements, and areas set aside for documented testing and evaluation of alternative practices and new technologies.

3.1. Interchanges/Intersections

3.1.1. Policy and objectives

Interchange and major intersections areas are managed consistent with roadside operational, safety, and environmental functions to address sight distance, water quality, noxious and nuisance weed control, and overall visual quality. Interchange areas are often developed and maintained at a higher level than general roadside areas to include storm water management facilities, pedestrian areas, and permanent vegetation designed for screening, permanent erosion control, visual enhancement, etc.

There are sixteen interchanges along I-5 in NW Region, Area 2. The level of roadside maintenance varies in relation to the level of development in the surrounding area. In rural forested or open settings interchanges are typically mowed along the edges of pavement and bridge abutments, with timing and frequency the same as adjacent highway sections. In urban settings such as with the main entrance into Mt. Vernon and other cities along the corridor, agreements have been established to allow the cities to create and maintain formal landscape plantings.

There are also several major at-grade intersections in the area that require special attention to maintain safe site distance.

3.1.2. Methods

General descriptions of the types and methods of maintenance are provided for each interchange and intersection within the area in Appendix D, Special Maintenance Areas, Table 3.0.

3.1.3. Locations by Milepost

Interchanges and significant intersections are defined by begin and end mileposts in each direction. Locations are recorded under the types: Interchange, or intersection in Appendix D, Special Maintenance Areas, Table 3.0.

3.2. Formally Landscaped Sections

3.2.1. Policy and objectives

Formally landscaped sections of the roadside including interchange areas within these sections will be maintained consistent with WSDOT operational, safety, and environmental functions and within the context of the surrounding community or landscape. These roadsides have been designed and planted for a more park-like roadside in major urbanized areas of the state and typically require more intensive regular maintenance than other more naturalized areas.

Community Enhancement Areas, as described in the Roadside Classification Plan, are areas designed and maintained for a park-like

appearance but are developed and managed in partnership with local communities and civic organizations. These areas can provide opportunities to develop interchange areas to a greater extent that would be possible through normal WSDOT construction or maintenance programs. These areas are typically maintained by agreement with the primary maintenance responsibility given to the local partner.

3.2.2. Locations by Milepost

There are currently no special maintenance areas of this type in NW Region, Area 2 at this time.

3.3. Herbicide Sensitive Areas

3.3.1. Policy and objectives

WSDOT has identified areas where herbicide use will be limited or restricted. This occurs in areas where there are unique environmental or human health concerns and/or regulations with regard to herbicide toxicity. In areas designated as herbicide sensitive in Area 2, no residual herbicide will be applied to the shoulders and grasses will be allowed to establish to the edge of pavement. Herbicide applications made for noxious or nuisance weed control, maintenance of vegetation under guardrail at the pavement edge, or applications made in combination with mechanical methods for control of undesirable trees when necessary, will be made selectively by hand.

The Washington State Department of Agriculture maintains a list of individuals who have been diagnosed with Multiple Chemical Sensitivity (MCS). WSDOT is required by law to notify these individuals when making herbicide applications to roadside locations if the highway right of way is adjacent to their property and their principle residence is within one-half mile of the application.

3.3.2. Methods

Activity descriptions for designated areas are indicated in Appendix D, Special Maintenance Areas, Table 3.0. IVM prescriptions for treatments in herbicide sensitive areas are included in Appendix A as they relate to the various types of maintenance.

3.3.3. Locations by Milepost

Special maintenance areas are listed all together in Appendix D, Special Maintenance Areas, Table 3.0. Herbicide sensitive areas are also listed in relation to the maintenance of Zone 1 in Appendix B, Zone 1 Maintenance, Table 1.1.2.

3.4. Adopt-a-Highway and Owner Will Maintain Agreements

3.4.1. Policy and objectives

The Adopt-a-Highway program is a program that allows private citizens, volunteer groups, and businesses an opportunity to contribute to an enhanced roadside appearance through direct partnership with WSDOT. The program improves the overall appearance of the roadside primarily through litter control, although other activities that improve the visual and environmental condition of the roadside are permitted as well including limited planting and maintenance of specific areas. Other partnership opportunities are possible through general permits and agreements. Volunteer groups that do enhancement planting on WSDOT roadsides under this program are typically required to establish and maintain the

plantings. Communities may partner with WSDOT to develop and maintain interchanges such in Mt. Vernon and I-5, or other selected Community Enhancement Areas as described in the Roadside Classification Plan.

Neighboring property owners may enter into an agreement with WSDOT where they take responsibility for the vegetation management activities along the area where their property abuts state right of way. These “owner will maintain” agreements are established through a General Permit and are required to be renewed on an annual basis. These agreements are typically implemented in cases where a neighboring property owner desires a higher level of care in front of their business or residence, or prefers maintaining the area to avoid WSDOT herbicide applications near their home or business.

3.4.2. Locations by Milepost

Locations where partnership agreements exist for accomplishment of roadside maintenance are listed in Appendix D, Special Maintenance Areas, Table 3.0.

3.5. Environmentally Sensitive Areas

3.5.1. Policy and Objectives

As a state agency and environmental steward, WSDOT is committed to conducting its activities in accordance with the dictates of sound environmental protection practices, including pollution prevention, work to avoid, minimize and appropriately mitigate adverse environmental impacts, and to comply with all environmental laws and regulations applicable to our business and activities.

Numerous environmentally sensitive areas such as streams, rivers, wetlands, lakes, and salt-water beaches containing habitat and species protected by the Endangered Species Act, as well as wellhead areas occur within close proximity to the highway system and sometimes require alternative management techniques or specialized emergency response plans, in order to reasonably avoid or minimize environmental or water quality impacts. Since Integrated Vegetation Management (IVM) techniques will be used along all state highways in this area to mitigate impacts from highway operation through the establishment of naturally self-sustaining plant communities in these areas, practices will not vary within these designated areas.

In compliance with the Regional Road Maintenance Endangered Species Act Program Guidelines, as agreed upon with the National Marine Fisheries Service, WSDOT has identified, mapped and located in the field all highway sections within 300 feet of rivers, wetlands and natural water bodies.

3.5.2. Special Considerations/Actions

With the exception of the limitations on herbicide use where they occur as described in Section 3.3 above, WSDOT will maintain roadside vegetation in these areas consistent with the descriptions and prescriptions dictated in this plan. IVM techniques will be used to target specific noxious weeds that occur in these areas to maintain control with the least amount of impact to the surrounding environment. All control measures will conform to applicable state and federal laws, label restrictions, and acceptable best management practices.

3.5.3. Locations by Type and Milepost

See Appendix D, Special Maintenance Areas, Table 3.0

3.6. Storm Water Management Facilities

3.6.1. Policy and Objectives

Storm water management facilities include bio-filtration swales, retention ponds and infiltration ponds.

Storm water management facilities will be managed for noxious and nuisance weeds, and tree and brush control following the same guidelines mentioned in previous sections. The primary objectives with regard vegetation management within these facilities are maintenance of the functionality in terms of the designed volume of retention and water flow, and the maintenance of the surrounding fence.

3.6.2. Activities and Methods

Noxious weed control will be conducted at all storm water management facilities as necessary. Control of nuisance weeds in will be coordinated with nuisance weed control along the adjacent roadside. Trees and brush should be cleared along both sides of the perimeter fencing (when present) for a width of approximately 8 feet as needed. Inlets and outfalls should be monitored and kept clear of vegetation and debris as well.

Refer to vegetation management prescriptions for specific weed, tree and brush species in Sections 1 and 2 of this document for timing and control methods.

3.6.3. Locations table by Milepost

See Appendix D, Special Maintenance Areas, Table 3.0

3.7. Wetland Mitigation Sites

3.7.1. Policy and Objectives

Wetland mitigation design and construction is done to offset unavoidable impacts to naturally occurring wetlands from highway construction. In these cases new wetlands are created on WSDOT right of way and vegetation is managed to provide environmental functions similar to those eliminated in other areas by the highway's presence.

Wetland mitigation sites are carefully monitored for up to 10 years following their creation to ensure compliance with environmental regulation. In most cases vegetation in these sites is planted and established through the construction process so the actions by the maintenance area are not required unless noxious weeds or hazardous trees become an issue within the sites. In most cases monitoring and management of wetland mitigation sites is accomplished through the Headquarters or Regional Environmental Offices. However, it is important that maintenance be aware of the locations of wetland mitigation sites to avoid incidental impact to the required environmental functions of the sites.

3.7.2. Locations table by Milepost

See Appendix D, Special Maintenance Areas, Table 3.0

Tree and Brush Control

Tree and Brush Control - Alder, Maple, Cottonwood (trees under 6' ht.)

Location Type	Action Threshold	Management Goal	Method	Equipment	Materials	Timing	IVM Follow-up
zone 2	as soon as seedlings become visible w/in 30' of fog line (no guardrail present)	control of seedling trees that may impact roadside function if allowed to grow.	selective foliar treatment w/ herbicide	truck mounted sprayer where possible, backpack sprayer where necessary	Garlon 3A w/ Redi-vert at label rate. Krenite S on alder at recommended label rates	late fall to avoid brown out	Seed and fertilize or plant to establish low growing native plant community.

Tree and Brush Control - Alder, Maple, Cottonwood (trees over 6' ht.)

Location Type	Action Threshold	Management Goal	Method	Equipment	Materials	Timing	IVM Follow-up
zone 2	whenever trees are likely or have potential to grow and fall on the highway	control of young trees that may impact roadside function if allowed to grow.	hand cutting, treatment of cut surface w/ herbicide chip debris in zone 2	power saws, loppers, chipper, backpack or hand-held sprayer	Garlon 4 at label rate for cut-stump treatment	anytime	Seed and fertilize or plant to establish low growing native plant community.

Tree and Brush Control - Conifers (trees under 2' ht.)

Location Type	Action Threshold	Management Goal	Method	Equipment	Materials	Timing	IVM Follow-up
zone 1 or 2	as soon as seedlings become visible w/in 30' of fog line (no guardrail present)	control of seedling trees that may impact roadside function if allowed to grow.	foliar treatment w/ herbicide	tank sprayer where possible, backpack sprayer where necessary	Garlon 4, Escort, or Krenite S at labelled rates apply w/ Redi-vert when possible	mid summer when new growth is present	Seed and fertilize or plant to establish low growing native plant community.

Tree and Brush Control - Conifers (trees under 2' ht.)

Location Type	Action Threshold	Management Goal	Method	Equipment	Materials	Timing	IVM Follow-up
zone 1 or 2	as soon as seedlings become visible w/in 30' of fog line (no guardrail present)	control of seedling trees that may impact roadside function if allowed to grow.	hand pulling transplant if possible	Weed Wrench optional		anytime	Seed and fertilize or plant to establish low growing native plant community.

Tree and Brush Control - Conifers (trees over 2' ht.)

Location Type	Action Threshold	Management Goal	Method	Equipment	Materials	Timing	IVM Follow-up
zone 2 or 3	whenever tree has been identified as defective or likely to fall on the highway	control of trees that may impact roadside function if allowed to grow.	hand cutting chip debris in zone 2 if necessary	power saws, chipper,		anytime	Seed and fertilize or plant to establish low growing native plant community.

Noxious Weed Control**Noxious Weed Control - Meadow knapweed (A)**

Location Type	Action Threshold	Management Goal	Method	Equipment	Materials	Timing	IVM Follow-up
all zones	as soon as plants appear	eradication and control of listed noxious weeds.	spot treatment w/ herbicide most effective	tank sprayer where possible, backpack sprayer where necessary	Transline or Garlon 3A at recommended label rates	growing season	Reapply as necessary. Seed and fertilize to reduce weed competition.

Noxious Weed Control - Spotted knapweed (A)

Location Type	Action Threshold	Management Goal	Method	Equipment	Materials	Timing	IVM Follow-up
all zones	as soon as plants appear	eradication and control of listed noxious weeds.	spot treatment w/ herbicide	backpack sprayer, pickup, etc.	Transline at recommended label rates	growing season	Reapply as necessary. Seed and fertilize to reduce weed competition.

Noxious Weed Control - Spotted knapweed (B)

Location Type	Action Threshold	Management Goal	Method	Equipment	Materials	Timing	IVM Follow-up
all zones new or limited infestations	as soon as plants appear	eradication and control of listed noxious weeds.	hand removal (roots must be removed) remove plant from site	labor, transportation	none required	when visible	Repeat as necessary. Seed and fertilize to reduce weed competition.

Noxious Weed Control - Tansy ragwort (A)

Location Type	Action Threshold	Management Goal	Method	Equipment	Materials	Timing	IVM Follow-up
all zones	as soon as plants appear	eradication and control of listed noxious weeds.	spot treatment w/ herbicide	tank sprayer where possible, backpack sprayer where necessary	Transline or Garlon 3A at recommended label rates	spray by May	Reapply as necessary. Seed and fertilize to reduce weed competition.

Noxious Weed Control - Tansy ragwort (B)

Location Type	Action Threshold	Management Goal	Method	Equipment	Materials	Timing	IVM Follow-up
all zones new or limited infestations	as soon as plants appear	eradication and control of listed noxious weeds.	hand removal* * may include cut stem treatment		none required* * Round-up in spray bottle for cut stem treatment.	pull by May	Repeat as necessary. Seed and fertilize to reduce weed competition.

Noxious Weed Control - Dalmatian toadflax (A)

Location Type	Action Threshold	Management Goal	Method	Equipment	Materials	Timing	IVM Follow-up
all zones	as soon as plants appear	eradication and control of listed noxious weeds.	spot treatment w/ herbicide	backpack sprayer or spray bottle, pickup, etc.	Telar at label rates w/ silicon based surfactant	when in bloom June - August	Reapply as necessary. Seed and fertilize to reduce weed competition.

Noxious Weed Control - Dalmatian toadflax (B)

Location Type	Action Threshold	Management Goal	Method	Equipment	Materials	Timing	IVM Follow-up
all zones new or limited infestations	as soon as plants appear	eradication and control of listed noxious weeds.	hand removal remove plant from site if flowers or seeds are present	labor, transportation	none required	pull by May	Repeat as necessary. Seed and fertilize to reduce weed competition.

Noxious Weed Control - Poison hemlock (A)

Location Type	Action Threshold	Management Goal	Method	Equipment	Materials	Timing	IVM Follow-up
all zones	as soon as plants appear	eradication and control of listed noxious weeds.	spot treatment w/ herbicide	backpack sprayer, pickup, etc.	Telar or Round up at recommended label rates	spray by April	Reapply as necessary. Seed and fertilize to reduce weed competition.

Noxious Weed Control - Poison hemlock (B)

Location Type	Action Threshold	Management Goal	Method	Equipment	Materials	Timing	IVM Follow-up
all zones	as soon as plants appear	eradication and control of listed noxious weeds.	hand removal remove plant from site if flowers or seeds are present	labor, transportation	none required	pull by April	Repeat as necessary. Seed and fertilize to reduce weed competition.

Noxious Weed Control - Canadian thistle (A)

Location Type	Action Threshold	Management Goal	Method	Equipment	Materials	Timing	IVM Follow-up
all zones	wherever present	eradication and control of selected nuisance weeds and brush.	foliar treatment w/ herbicide	truck mounted sprayer where possible, backpack sprayer where necessary	Transline, Garlon, or Rodeo where appropriate at recommended label rates	at bud set June-July	Repeat annually as necessary.

Nuisance Weed Control**Nuisance Weed Control - Scotch broom (A)**

Location Type	Action Threshold	Management Goal	Method	Equipment	Materials	Timing	IVM Follow-up
all zones new or limited infestations	wherever new infestations occur (dependent on available resources)	minimize populations and prevent further spread of nuisance weeds	foliar treatment w/ herbicide	truck mounted sprayer where possible, backpack sprayer where necessary	Garlon 3A at recommended label rates apply w/ Redi-vert when possible	prior to seed	Reapply as necessary. Seed and fertilize or plant to restore native plant community.

Nuisance Weed Control - Scotch broom (B)

Location Type	Action Threshold	Management Goal	Method	Equipment	Materials	Timing	IVM Follow-up
all zones	wherever present (dependent on available resources)	minimize populations and prevent further spread of nuisance weeds	hand pull	Weed Wrench optional		anytime	Reapply as necessary. Seed and fertilize or plant to restore native plant community.

Nuisance Weed Control - Scotch broom (C)

Location Type	Action Threshold	Management Goal	Method	Equipment	Materials	Timing	IVM Follow-up
older established infestations	when resources are available	minimize populations and prevent further spread of nuisance weeds	mechanical control with follow-up cut stump treatment	mower, attenuator, backpack sprayer or spray bottle where necessary	Garlon 3A at label rates	after mowing	Re-cut/treat as necessary Seed and fertilize or plant to restore native plant community.

Nuisance Weed Control - Himalayan blackberry (A)

Location Type	Action Threshold	Management Goal	Method	Equipment	Materials	Timing	IVM Follow-up
all zones new or limited infestations	wherever present (dependent on available resources)	control and eradication of selected nuisance weeds and brush.	foliar treatment w/ herbicide	truck mounted sprayer where possible, backpack sprayer where necessary	Garlon 3A at label rates	fall after berries drop	Reapply as necessary. Seed and fertilize or plant to restore native plant community.

Nuisance Weed Control - Himalayan blackberry (B)

Location Type	Action Threshold	Management Goal	Method	Equipment	Materials	Timing	IVM Follow-up
all zones older established infestations	when resources are available	minimize populations and prevent further spread of nuisance weeds	mechanical control with follow-up cut stump treatment	mower or hand labor, backpack sprayer or spray bottle where necessary	Garlon 4 at label rates	after mowing in fall	Re-cut/treat as necessary Seed and fertilize or plant to restore native plant community.

Nuisance Weed Control - Knotweed species (A)

Location Type	Action Threshold	Management Goal	Method	Equipment	Materials	Timing	IVM Follow-up
all zones new or limited infestations	wherever present (dependent on available resources)	minimize populations and prevent further spread of nuisance weeds	foliar treatment w/ herbicide	truck mounted sprayer where possible, backpack sprayer where necessary	Garlon 3A at label rates (up to 5% solution)	growing season	Reapply when necessary - may take multiple applications. Restore site w/ native vegetation.

Nuisance Weed Control - Knotweed species (B)

Location Type	Action Threshold	Management Goal	Method	Equipment	Materials	Timing	IVM Follow-up
all zones older established infestations	when resources are available	control and eradication of selected nuisance weeds and brush.	stem injection w/ herbicide	injection equipment	Concentrated Roundup or Garlon.	Any time of year	Re-treat green stems as necessary. Restore site w/ native vegetation.

Nuisance Weed Control - Horsetail (A)

Location Type	Action Threshold	Management Goal	Method	Equipment	Materials	Timing	IVM Follow-up
near pavement edge, no zone 1	wherever present	control and eradication of selected nuisance weeds	foliar treatment w/ herbicide	truck mounted sprayer where possible, backpack sprayer where necessary	Telar @ 1.5 oz/acre	1x during growing season	Reapply as necessary.

Appendix B

Zone 1 Maintenance

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
005	Increase	RS	207.77	207.95	NO
005	Increase	RS	207.95	207.98	GR
005	Increase	RS	207.98	208.00	BR
005	Increase	RS	208.00	208.30	NO
005	Increase	RS	208.30	208.40	GR
005	Increase	RS	208.40	208.66	NO
005	Increase	RS	208.66	208.68	GR
005	Increase	RS	208.68	209.31	NO
005	Increase	RS	209.31	209.36	GR
005	Increase	RS	209.36	209.47	BR
005	Increase	RS	209.47	209.49	GR
005	Increase	RS	209.49	209.98	NO
005	Increase	RS	209.98	210.09	GR
005	Increase	RS	210.09	210.58	NO
005	Increase	RS	210.58	210.62	GR
005	Increase	RS	210.62	210.68	BR
005	Increase	RS	210.68	211.06	GR
005	Increase	RS	211.08	211.47	NO
005	Increase	RS	211.47	211.56	GR
005	Increase	RS	211.56	212.66	NO
005	Increase	RS	212.66	212.67	GR
005	Increase	RS	212.67	212.70	BR
005	Increase	RS	212.70	213.60	NO
005	Increase	RS	213.60	213.80	JB
005	Increase	RS	213.80	214.34	NO
005	Increase	RS	214.34	214.81	JB
005	Increase	RS	214.81	215.03	NO
005	Increase	RS	215.03	215.06	GR
005	Increase	RS	215.06	215.09	BR
005	Increase	RS	215.09	216.74	NO
005	Increase	RS	216.74	216.79	GR
005	Increase	RS	216.79	216.81	BR
005	Increase	RS	216.81	218.55	NO
005	Increase	RS	218.55	218.59	GR
005	Increase	RS	218.59	219.44	NO
005	Increase	RS	219.44	219.49	GR
005	Increase	RS	219.49	219.80	NO
005	Increase	RS	219.80	219.81	GR
005	Increase	RS	219.81	219.83	BR
005	Increase	RS	219.83	222.91	NO
005	Increase	RS	222.91	222.95	GR
005	Increase	RS	222.95	223.64	NO
005	Increase	RS	223.64	223.68	GR

Appendix B

Zone 1 Maintenance

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
005	Increase	RS	223.68	225.64	NO
005	Increase	RS	225.64	225.66	GR
005	Increase	RS	225.66	225.81	NO
005	Increase	RS	225.81	226.20	GR
005	Increase	RS	226.20	226.39	NO
005	Increase	RS	226.39	226.40	GR
005	Increase	RS	226.40	226.42	BR
005	Increase	RS	226.42	226.63	NO
005	Increase	RS	226.63	226.85	JB
005	Increase	RS	226.85	226.99	NO
005	Increase	RS	226.99	227.01	GR
005	Increase	RS	227.01	227.11	BR
005	Increase	RS	227.11	227.33	GR
005	Increase	RS	227.33	227.72	NO
005	Increase	RS	227.72	227.73	GR
005	Increase	RS	227.73	227.76	JB
005	Increase	RS	227.76	228.14	NO
005	Increase	RS	228.14	228.26	GR
005	Increase	RS	228.26	228.47	BR
005	Increase	RS	228.47	228.52	GR
005	Increase	RS	228.52	229.32	NO
005	Increase	RS	229.32	229.33	GR
005	Increase	RS	229.33	229.35	BR
005	Increase	RS	229.35	229.40	GR
005	Increase	RS	229.40	230.19	NO
005	Increase	RS	230.19	230.44	GR
005	Increase	RS	230.44	231.19	NO
005	Increase	RS	231.19	231.23	GR

005	Increase	LS	207.77	207.78	NO
005	Increase	LS	207.78	207.93	BR
005	Increase	LS	207.93	207.98	GR
005	Increase	LS	207.98	207.99	BR
005	Increase	LS	207.99	208.01	GR
005	Increase	LS	208.01	208.63	CABLE
005	Increase	LS	208.63	208.70	NO
005	Increase	LS	208.70	209.30	CABLE
005	Increase	LS	209.30	209.35	GR
005	Increase	LS	209.35	209.42	BR
005	Increase	LS	209.42	209.51	GR
005	Increase	LS	209.51	210.56	NO
005	Increase	LS	210.56	210.62	GR
005	Increase	LS	210.62	210.67	BR

Appendix B

Zone 1 Maintenance

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
005	Increase	LS	210.67	211.40	NO
005	Increase	LS	211.40	211.56	GR
005	Increase	LS	211.56	212.66	NO
005	Increase	LS	212.66	212.67	GR
005	Increase	LS	212.67	212.70	BR
005	Increase	LS	212.70	215.03	NO
005	Increase	LS	215.03	215.06	GR
005	Increase	LS	215.06	215.08	BR
005	Increase	LS	215.08	216.73	NO
005	Increase	LS	216.73	216.78	GR
005	Increase	LS	216.78	216.80	BR
005	Increase	LS	216.80	219.79	NO
005	Increase	LS	219.79	219.81	GR
005	Increase	LS	219.81	219.83	BR
005	Increase	LS	219.83	221.05	NO
005	Increase	LS	221.05	221.09	GR
005	Increase	LS	221.09	225.60	NO
005	Increase	LS	225.60	226.40	JB
005	Increase	LS	226.40	226.43	BR
005	Increase	LS	226.43	227.01	JB
005	Increase	LS	227.01	227.10	BR
005	Increase	LS	227.10	227.75	JB
005	Increase	LS	227.75	227.77	BR
005	Increase	LS	227.77	228.27	JB
005	Increase	LS	228.27	228.47	BR
005	Increase	LS	228.47	228.69	JB
005	Increase	LS	228.69	228.85	GR
005	Increase	LS	228.85	228.89	NO
005	Increase	LS	228.89	229.34	GR
005	Increase	LS	229.34	229.36	BR
005	Increase	LS	229.36	229.40	NO
005	Increase	LS	229.40	230.90	GR
005	Increase	LS	230.90	231.23	NO

005	Decrease	RS	231.23	231.18	GR
005	Decrease	RS	231.18	230.43	NO
005	Decrease	RS	230.43	230.17	GR
005	Decrease	RS	230.17	230.13	BR
005	Decrease	RS	230.13	229.40	NO
005	Decrease	RS	229.40	229.34	GR
005	Decrease	RS	229.34	229.32	BR
005	Decrease	RS	229.32	228.51	NO
005	Decrease	RS	228.51	228.46	GR

Appendix B

Zone 1 Maintenance

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
005	Decrease	RS	228.46	228.25	BR
005	Decrease	RS	228.25	228.12	GR
005	Decrease	RS	228.12	227.77	NO
005	Decrease	RS	227.77	227.75	GR
005	Decrease	RS	227.75	227.72	BR
005	Decrease	RS	227.72	227.22	NO
005	Decrease	RS	227.22	227.07	GR
005	Decrease	RS	227.02	226.97	BR
005	Decrease	RS	226.97	226.58	GR
005	Decrease	RS	226.58	226.49	JB
005	Decrease	RS	226.49	226.40	GR
005	Decrease	RS	226.40	226.39	BR
005	Decrease	RS	226.39	226.29	GR
005	Decrease	RS	226.29	226.09	NO
005	Decrease	RS	226.09	225.73	JB
005	Decrease	RS	225.73	225.65	NO
005	Decrease	RS	225.65	225.63	GR
005	Decrease	RS	225.63	225.42	NO
005	Decrease	RS	225.42	225.41	GR
005	Decrease	RS	225.41	219.79	NO
005	Decrease	RS	219.79	219.78	GR
005	Decrease	RS	219.78	219.76	BR
005	Decrease	RS	219.76	218.68	NO
005	Decrease	RS	218.68	218.53	GR
005	Decrease	RS	218.53	216.79	NO
005	Decrease	RS	216.79	216.76	GR
005	Decrease	RS	216.76	216.74	BR
005	Decrease	RS	216.74	215.10	NO
005	Decrease	RS	215.10	215.06	GR
005	Decrease	RS	215.06	215.03	BR
005	Decrease	RS	215.03	212.72	NO
005	Decrease	RS	212.72	212.70	GR
005	Decrease	RS	212.70	212.67	BR
005	Decrease	RS	212.67	210.71	NO
005	Decrease	RS	210.71	210.65	GR
005	Decrease	RS	210.65	210.61	BR
005	Decrease	RS	210.61	209.58	NO
005	Decrease	RS	209.58	209.52	GR
005	Decrease	RS	209.52	209.36	BR
005	Decrease	RS	209.36	209.34	GR
005	Decrease	RS	209.34	208.95	NO
005	Decrease	RS	208.95	208.87	GR
005	Decrease	RS	208.87	208.70	NO

Appendix B

Zone 1 Maintenance

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
005	Decrease	RS	208.70	208.68	GR
005	Decrease	RS	208.68	208.35	NO
005	Decrease	RS	208.35	208.29	GR
005	Decrease	RS	208.29	208.10	NO
005	Decrease	RS	208.10	208.02	GR
005	Decrease	RS	208.02	207.99	BR
005	Decrease	RS	207.99	207.77	NO

005	Decrease	LS	231.23	230.88	NO
005	Decrease	LS	230.88	230.17	GR
005	Decrease	LS	230.17	230.13	BR
005	Decrease	LS	230.13	229.64	GR
005	Decrease	LS	229.64	229.36	NO
005	Decrease	LS	229.36	229.34	GR
005	Decrease	LS	229.34	229.32	BR
005	Decrease	LS	229.32	228.69	NO
005	Decrease	LS	228.69	228.46	JB
005	Decrease	LS	228.46	228.25	BR
005	Decrease	LS	228.25	227.75	JB
005	Decrease	LS	227.75	227.22	BR
005	Decrease	LS	227.22	227.07	JB
005	Decrease	LS	227.07	226.98	BR
005	Decrease	LS	226.98	226.40	JB
005	Decrease	LS	226.40	226.38	BR
005	Decrease	LS	226.38	225.47	JB
005	Decrease	LS	225.47	221.08	NO
005	Decrease	LS	221.08	221.04	GR
005	Decrease	LS	221.04	219.80	NO
005	Decrease	LS	219.80	219.79	GR
005	Decrease	LS	219.79	219.77	BR
005	Decrease	LS	219.77	216.81	NO
005	Decrease	LS	216.81	216.77	GR
005	Decrease	LS	216.77	216.74	BR
005	Decrease	LS	216.74	215.09	NO
005	Decrease	LS	215.09	215.06	GR
005	Decrease	LS	215.06	215.03	BR
005	Decrease	LS	215.03	212.70	NO
005	Decrease	LS	212.70	212.69	GR
005	Decrease	LS	212.69	212.67	BR
005	Decrease	LS	212.67	212.70	NO
005	Decrease	LS	212.70	211.50	GR
005	Decrease	LS	211.50	210.72	NO
005	Decrease	LS	210.72	210.65	GR

Appendix B

Zone 1 Maintenance

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
005	Decrease	LS	210.65	210.61	BR
005	Decrease	LS	210.61	209.56	NO
005	Decrease	LS	209.56	209.52	GR
005	Decrease	LS	209.52	209.35	BR
005	Decrease	LS	209.35	209.10	NO
005	Decrease	LS	209.10	208.72	CABLE
005	Decrease	LS	208.72	208.65	NO
005	Decrease	LS	208.65	208.03	CABLE
005	Decrease	LS	208.03	208.01	GR
005	Decrease	LS	208.01	207.99	BR
005	Decrease	LS	207.99	207.96	GR
005	Decrease	LS	207.96	207.81	JB
005	Decrease	LS	207.81	207.76	NO

009	Increase	RS	20.55	20.94	NO
009	Increase	RS	20.94	21.08	GR
009	Increase	RS	21.08	21.13	BR
009	Increase	RS	21.13	21.28	GR
009	Increase	RS	21.28	24.37	NO
009	Increase	RS	24.37	24.47	GR
009	Increase	RS	24.47	26.58	NO
009	Increase	RS	26.58	28.98	City of Arlington
009	Increase	RS	28.98	29.10	GR
009	Increase	RS	29.10	29.13	NO
009	Increase	RS	29.13	29.32	City of Arlington
009	Increase	RS	29.32	29.38	NO
009	Increase	RS	29.38	29.47	City of Arlington
009	Increase	RS	29.47	29.56	Curb
009	Increase	RS	29.56	29.58	Z 1
009	Increase	RS	29.58	29.70	GR
009	Increase	RS	29.70	29.83	BR
009	Increase	RS	29.83	29.98	GR
009	Increase	RS	29.98	31.04	Z 1
009	Increase	RS	31.04	31.06	GR
009	Increase	RS	31.06	34.80	Z 1
009	Increase	RS	34.80	34.83	GR
009	Increase	RS	34.83	34.85	BR
009	Increase	RS	34.85	34.86	GR
009	Increase	RS	34.86	38.86	Z 1
009	Increase	RS	38.86	38.90	Lake McMurray/No Zone 1
009	Increase	RS	38.90	40.16	Z 1
009	Increase	RS	40.16	40.29	GR
009	Increase	RS	40.29	40.31	Z 1

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
009	Increase	RS	40.31	40.39	GR
009	Increase	RS	40.39	40.42	Z 1
009	Increase	RS	40.42	40.51	GR
009	Increase	RS	40.51	40.55	Z 1
009	Increase	RS	40.55	40.72	GR
009	Increase	RS	40.72	40.91	Z 1
009	Increase	RS	40.91	41.03	GR
009	Increase	RS	41.03	41.05	Z 1
009	Increase	RS	41.05	41.11	GR
009	Increase	RS	41.11	41.82	Z 1
009	Increase	RS	41.82	41.96	GR
009	Increase	RS	41.96	42.01	Z 1
009	Increase	RS	42.01	42.35	GR
009	Increase	RS	42.35	42.39	Z 1
009	Increase	RS	42.39	42.42	Lake Creek/No Zone 1
009	Increase	RS	42.42	42.82	Z 1
009	Increase	RS	42.82	42.84	GR
009	Increase	RS	42.84	42.86	BR
009	Increase	RS	42.86	42.87	GR
009	Increase	RS	42.87	43.67	Z 1
009	Increase	RS	43.67	43.69	GR
009	Increase	RS	43.69	43.70	BR
009	Increase	RS	43.70	43.71	GR
009	Increase	RS	43.71	47.27	Z 1
009	Increase	RS	47.27	47.28	GR
009	Increase	RS	47.28	47.30	BR
009	Increase	RS	47.30	47.31	GR
009	Increase	RS	47.31	47.42	Z 1
009	Increase	RS	47.42	47.53	GR
009	Increase	RS	47.53	49.84	Z 1
009	Increase	RS	49.84	49.85	GR
009	Increase	RS	49.85	49.91	BR
009	Increase	RS	49.91	49.92	GR
009	Increase	RS	49.92	51.14	Z 1
009	Increase	RS	51.14	51.17	BR
009	Increase	RS	51.17	51.18	GR
009	Increase	RS	51.18	52.70	Z 1
009	Increase	RS	52.70	52.97	Curb
009	Increase	RS	52.97	53.96	Z 1
009	Increase	RS	53.96	54.01	GR
009	Increase	RS	54.01	54.35	Z 1
009	Increase	RS	54.35	54.39	GR
009	Increase	RS	54.39	54.57	BR

Appendix B

Zone 1 Maintenance

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
009	Increase	RS	54.57	54.68	GR
009	Increase	RS	54.68	54.69	Z 1
009	Increase	RS	54.69	54.73	GR
009	Increase	RS	54.73	54.77	BR
009	Increase	RS	54.77	54.78	GR
009	Increase	RS	54.78	55.31	Z 1
009	Increase	RS	55.31	55.32	GR
009	Increase	RS	55.32	55.35	BR
009	Increase	RS	55.35	55.36	GR
009	Increase	RS	55.36	55.45	Z 1
009	Increase	RS	55.45	55.89	City of Sedro Woolley
009	Increase	RS	55.89	57.17	Z 1
009	Increase	RS	57.17	58.24	City of Sedro Woolley
009	Increase	RS	58.24	62.87	Z 1
009	Increase	RS	62.87	62.88	GR
009	Increase	RS	62.88	63.51	Z 1
009	Increase	RS	63.51	63.52	GR
009	Increase	RS	63.52	63.54	BR
009	Increase	RS	63.54	63.55	GR
009	Increase	RS	63.55	63.66	Z 1
009	Increase	RS	63.66	63.67	GR
009	Increase	RS	63.67	63.69	BR
009	Increase	RS	63.69	63.71	GR
009	Increase	RS	63.71	63.74	Z 1
009	Increase	RS	63.74	63.75	GR
009	Increase	RS	63.75	64.12	Z 1
009	Increase	RS	64.12	64.14	GR
009	Increase	RS	64.14	64.47	Z 1
009	Increase	RS	64.47	64.49	GR
009	Increase	RS	64.49	64.72	Z 1
009	Increase	RS	64.72	64.73	GR
009	Increase	RS	64.73	64.81	Z 1
009	Increase	RS	64.81	64.88	GR
009	Increase	RS	64.88	64.94	Z 1
009	Increase	RS	64.94	65.04	GR
009	Increase	RS	65.04	65.36	Z 1
009	Increase	RS	65.36	65.38	GR
009	Increase	RS	65.38	65.49	Z 1
009	Increase	RS	65.49	65.77	GR
009	Increase	RS	65.77	65.80	JB
009	Increase	RS	65.80	65.89	Z 1
009	Increase	RS	65.89	66.01	GR
009	Increase	RS	66.01	66.31	Z 1

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
009	Increase	RS	66.31	66.33	GR
009	Increase	RS	66.33	66.72	Z 1
009	Increase	RS	66.72	66.74	GR
009	Increase	RS	66.74	66.84	Z 1
009	Increase	RS	66.84	66.88	Maintain by property owner

009	Decrease	RS	66.88	66.84	Maintained by property owner
009	Decrease	RS	66.84	66.31	Z 1
009	Decrease	RS	66.31	66.29	GR
009	Decrease	RS	66.29	65.36	Z 1
009	Decrease	RS	65.36	65.34	GR
009	Decrease	RS	65.34	64.72	Z 1
009	Decrease	RS	64.72	64.71	GR
009	Decrease	RS	64.71	64.47	Z 1
009	Decrease	RS	64.47	64.45	GR
009	Decrease	RS	64.45	64.12	Z 1
009	Decrease	RS	64.12	64.10	GR
009	Decrease	RS	64.10	63.75	Z 1
009	Decrease	RS	63.75	63.74	GR
009	Decrease	RS	63.74	63.68	Z 1
009	Decrease	RS	63.68	63.67	GR
009	Decrease	RS	63.67	63.65	BR
009	Decrease	RS	63.65	63.52	Z 1
009	Decrease	RS	63.52	63.51	BR
009	Decrease	RS	63.51	63.48	GR
009	Decrease	RS	63.48	63.26	Z 1
009	Decrease	RS	63.26	63.24	Curb
009	Decrease	RS	63.24	63.23	Z 1
009	Decrease	RS	63.23	63.14	GR
009	Decrease	RS	63.14	62.88	Z 1
009	Decrease	RS	62.88	62.87	GR
009	Decrease	RS	62.87	61.47	Z 1
009	Decrease	RS	61.47	61.38	Curb
009	Decrease	RS	61.38	58.24	Z 1
009	Decrease	RS	58.24	57.17	City of Sedro Woolley
009	Decrease	RS	57.17	55.89	Z 1
009	Decrease	RS	55.89	55.45	City of Sedro Woolley
009	Decrease	RS	55.45	55.35	Z 1
009	Decrease	RS	55.35	55.34	GR
009	Decrease	RS	55.34	55.31	BR
009	Decrease	RS	55.31	55.30	GR
009	Decrease	RS	55.30	54.76	Z 1
009	Decrease	RS	54.76	54.75	GR

Appendix B

Zone 1 Maintenance

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
009	Decrease	RS	54.75	54.71	BR
009	Decrease	RS	54.71	54.70	Z 1
009	Decrease	RS	54.70	54.56	GR
009	Decrease	RS	54.56	54.37	BR
009	Decrease	RS	54.37	54.34	GR
009	Decrease	RS	54.34	54.00	Z 1
009	Decrease	RS	54.00	53.93	GR
009	Decrease	RS	53.93	51.17	Z 1
009	Decrease	RS	51.17	51.16	GR
009	Decrease	RS	51.16	51.14	BR
009	Decrease	RS	51.14	51.13	GR
009	Decrease	RS	51.13	50.30	Z 1
009	Decrease	RS	50.30	50.27	GR
009	Decrease	RS	50.27	49.89	Z 1
009	Decrease	RS	49.89	49.88	GR
009	Decrease	RS	49.88	49.83	BR
009	Decrease	RS	49.83	49.80	GR
009	Decrease	RS	49.80	49.79	Z 1
009	Decrease	RS	49.79	49.72	Curb
009	Decrease	RS	49.72	47.29	Z 1
009	Decrease	RS	47.29	47.28	GR
009	Decrease	RS	47.28	47.26	BR
009	Decrease	RS	47.26	47.25	GR
009	Decrease	RS	47.25	43.73	Z 1
009	Decrease	RS	43.73	43.72	GR
009	Decrease	RS	43.72	43.70	BR
009	Decrease	RS	43.70	43.69	GR
009	Decrease	RS	43.69	42.90	Z 1
009	Decrease	RS	42.90	42.88	GR
009	Decrease	RS	42.88	42.86	BR
009	Decrease	RS	42.86	42.74	GR
009	Decrease	RS	42.74	42.73	Z 1
009	Decrease	RS	42.73	42.61	GR
009	Decrease	RS	42.61	42.36	Z 1
009	Decrease	RS	42.36	42.34	Lake Creek/No Zone 1
009	Decrease	RS	42.34	41.06	Z 1
009	Decrease	RS	41.06	41.01	GR
009	Decrease	RS	41.01	41.00	Z 1
009	Decrease	RS	41.00	40.95	GR
009	Decrease	RS	40.95	40.11	Z 1
009	Decrease	RS	40.11	40.07	GR
009	Decrease	RS	40.07	38.90	Z 1
009	Decrease	RS	38.90	38.86	Lake McMurray/No Zone 1

Appendix B

Zone 1 Maintenance

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
009	Decrease	RS	38.86	34.88	Z 1
009	Decrease	RS	34.88	34.87	GR
009	Decrease	RS	34.87	34.84	BR
009	Decrease	RS	34.84	34.81	GR
009	Decrease	RS	34.81	31.29	Z 1
009	Decrease	RS	31.29	31.23	GR
009	Decrease	RS	31.23	31.21	Z 1
009	Decrease	RS	31.21	31.09	GR
009	Decrease	RS	31.09	31.08	Z 1
009	Decrease	RS	31.08	31.06	GR
009	Decrease	RS	31.06	30.04	Z 1
009	Decrease	RS	30.04	29.97	GR
009	Decrease	RS	29.97	29.95	Z 1
009	Decrease	RS	29.95	29.85	GR
009	Decrease	RS	29.85	29.68	BR
009	Decrease	RS	29.68	29.47	GR
009	Decrease	RS	29.47	29.38	City of Arlington
009	Decrease	RS	29.38	29.32	NO
009	Decrease	RS	29.32	29.13	City of Arlington
009	Decrease	RS	29.13	28.98	GR
009	Decrease	RS	28.98	26.58	City of Arlington
009	Decrease	RS	26.58	24.47	NO
009	Decrease	RS	24.47	24.37	GR
009	Decrease	RS	24.37	21.29	NO
009	Decrease	RS	21.29	21.14	GR
009	Decrease	RS	21.14	21.09	BR
009	Decrease	RS	21.09	20.99	GR
009	Decrease	RS	20.99	20.55	NO

020	Increase	RS	41.87	43.76	Deception State Park
020	Increase	RS	43.76	43.98	NO
020	Increase	RS	43.98	44.02	GR
020	Increase	RS	44.02	45.99	NO
020	Increase	RS	45.99	46.00	GR
020	Increase	RS	46.00	46.07	NO
020	Increase	RS	46.07	46.18	Curb
020	Increase	RS	46.18	46.20	GR
020	Increase	RS	46.20	46.21	Curb
020	Increase	RS	46.21	46.22	NO
020	Increase	RS	46.22	46.36	GR
020	Increase	RS	46.36	47.66	NO
020	Increase	RS	47.66	49.95	City of Anacortes
020	Increase	RS	49.95	50.02	Curb

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
020	Increase	RS	50.02	50.53	NO
020	Increase	RS	50.53	50.87	Swinomish Tribe
020	Increase	RS	50.87	51.49	BR
020	Increase	RS	51.49	51.64	GR
020	Increase	RS	51.64	55.11	NO
020	Increase	RS	55.11	55.12	GR
020	Increase	RS	55.12	55.13	BR
020	Increase	RS	55.13	55.14	GR
020	Increase	RS	55.14	55.59	NO
020	Increase	RS	55.59	55.66	GR
020	Increase	RS	55.66	55.67	BR
020	Increase	RS	55.67	55.71	GR
020	Increase	RS	55.71	56.20	NO
020	Increase	RS	56.20	56.23	GR
020	Increase	RS	56.23	56.24	BR
020	Increase	RS	56.24	56.28	GR
020	Increase	RS	56.28	57.11	NO
020	Increase	RS	57.11	57.16	GR
020	Increase	RS	57.16	57.17	BR
020	Increase	RS	57.17	57.20	GR
020	Increase	RS	57.20	57.52	NO
020	Increase	RS	57.52	57.56	Curb
020	Increase	RS	57.56	59.31	NO
020	Increase	RS	59.31	61.43	City of Burlington
020	Increase	RS	61.43	63.04	NO
020	Increase	RS	63.04	63.09	GR
020	Increase	RS	63.09	63.32	NO
020	Increase	RS	63.32	63.33	GR
020	Increase	RS	63.33	63.63	NO
020	Increase	RS	63.63	63.68	GR
020	Increase	RS	63.68	63.73	NO
020	Increase	RS	63.73	66.29	City of Sedro Woolley
020	Increase	RS	66.29	67.53	NO
020	Increase	RS	67.53	67.54	GR
020	Increase	RS	67.54	67.56	BR
020	Increase	RS	67.56	67.57	GR
020	Increase	RS	67.57	69.58	NO
020	Increase	RS	69.58	69.72	GR
020	Increase	RS	69.72	69.92	NO
020	Increase	RS	69.92	69.94	GR
020	Increase	RS	69.94	69.95	BR
020	Increase	RS	69.95	69.96	GR
020	Increase	RS	69.96	70.54	NO

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
020	Increase	RS	70.54	70.55	GR
020	Increase	RS	70.55	70.57	BR
020	Increase	RS	70.57	70.58	GR
020	Increase	RS	70.58	71.36	NO
020	Increase	RS	71.36	71.78	GR
020	Increase	RS	71.78	71.83	NO
020	Increase	RS	71.83	71.86	GR
020	Increase	RS	71.86	74.61	NO
020	Increase	RS	74.61	74.63	GR
020	Increase	RS	74.63	74.65	BR
020	Increase	RS	74.65	74.66	GR
020	Increase	RS	74.66	75.37	NO
020	Increase	RS	75.37	75.40	GR
020	Increase	RS	75.40	76.23	NO
020	Increase	RS	76.23	76.24	GR
020	Increase	RS	76.24	76.28	BR
020	Increase	RS	76.28	76.29	GR
020	Increase	RS	76.29	76.92	NO
020	Increase	RS	76.92	77.03	GR
020	Increase	RS	77.03	78.59	NO
020	Increase	RS	78.59	78.61	GR
020	Increase	RS	78.61	78.67	NO
020	Increase	RS	78.67	78.74	GR
020	Increase	RS	78.74	79.33	NO
020	Increase	RS	79.33	79.37	GR
020	Increase	RS	79.37	79.39	BR
020	Increase	RS	79.39	79.40	GR
020	Increase	RS	79.40	80.12	NO
020	Increase	RS	80.12	80.17	GR
020	Increase	RS	80.17	82.44	NO
020	Increase	RS	82.44	82.45	GR
020	Increase	RS	82.45	82.48	BR
020	Increase	RS	82.48	82.49	GR
020	Increase	RS	82.49	84.91	NO
020	Increase	RS	84.91	85.08	GR
020	Increase	RS	85.08	85.10	NO
020	Increase	RS	85.10	85.54	GR
020	Increase	RS	85.54	85.74	NO
020	Increase	RS	85.74	85.88	GR
020	Increase	RS	85.88	86.40	NO
020	Increase	RS	86.40	86.77	GR
020	Increase	RS	86.77	86.97	NO
020	Increase	RS	86.97	87.28	GR

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
020	Increase	RS	87.28	87.72	NO
020	Increase	RS	87.72	87.82	Curb
020	Increase	RS	87.82	88.21	NO
020	Increase	RS	88.21	89.82	City of Concrete
020	Increase	RS	89.82	90.15	GR
020	Increase	RS	90.15	90.17	BR
020	Increase	RS	90.17	90.62	GR
020	Increase	RS	90.62	91.03	NO
020	Increase	RS	91.03	91.04	GR
020	Increase	RS	91.04	91.08	BR
020	Increase	RS	91.08	91.09	GR
020	Increase	RS	91.09	91.37	NO
020	Increase	RS	91.37	91.44	GR
020	Increase	RS	91.44	91.54	NO
020	Increase	RS	91.54	91.58	GR
020	Increase	RS	91.58	92.71	NO
020	Increase	RS	92.71	93.06	Mount Baker Snoqualmie National Forest
020	Increase	RS	93.06	93.09	JB
020	Increase	RS	93.09	93.14	GR
020	Increase	RS	93.14	93.16	BR
020	Increase	RS	93.16	93.17	GR
020	Increase	RS	93.17	93.19	NO
020	Increase	RS	93.19	93.73	GR
020	Increase	RS	93.73	93.88	NO
020	Increase	RS	93.88	93.91	GR
020	Increase	RS	93.91	94.13	NO
020	Increase	RS	94.13	94.36	GR
020	Increase	RS	94.36	94.37	NO
020	Increase	RS	94.37	94.70	GR
020	Increase	RS	94.70	94.78	NO
020	Increase	RS	94.78	94.84	GR
020	Increase	RS	94.84	96.04	NO
020	Increase	RS	96.04	97.06	Rockport State Park
020	Increase	RS	97.06	97.15	GR
020	Increase	RS	97.15	97.20	NO
020	Increase	RS	97.20	97.31	GR
020	Increase	RS	97.31	97.43	NO
020	Increase	RS	97.43	97.59	GR
020	Increase	RS	97.59	97.73	NO
020	Increase	RS	97.73	97.76	GR
020	Increase	RS	97.76	97.79	NO
020	Increase	RS	97.79	97.93	GR
020	Increase	RS	97.93	99.68	NO

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
020	Increase	RS	99.68	99.69	GR
020	Increase	RS	99.69	99.70	BR
020	Increase	RS	99.70	99.71	GR
020	Increase	RS	99.71	100.20	NO
020	Increase	RS	100.20	100.24	JB
020	Increase	RS	100.24	100.26	GR
020	Increase	RS	100.26	100.31	NO
020	Increase	RS	100.31	100.32	GR
020	Increase	RS	100.32	100.36	JB
020	Increase	RS	100.36	100.39	JB
020	Increase	RS	100.39	100.87	NO
020	Increase	RS	100.87	101.37	JB
020	Increase	RS	101.37	102.32	NO
020	Increase	RS	102.32	102.33	GR
020	Increase	RS	102.33	102.36	BR
020	Increase	RS	102.36	102.37	GR
020	Increase	RS	102.37	102.98	NO
020	Increase	RS	102.98	102.99	GR
020	Increase	RS	102.99	103.00	BR
020	Increase	RS	103.00	103.01	GR
020	Increase	RS	103.01	104.70	NO
020	Increase	RS	104.70	104.71	Maintained by property owner
020	Increase	RS	104.71	105.42	NO
020	Increase	RS	105.42	105.43	GR
020	Increase	RS	105.43	106.12	NO
020	Increase	RS	106.12	106.15	GR
020	Increase	RS	106.15	107.33	NO
020	Increase	RS	107.33	107.40	Maintained by property owner
020	Increase	RS	107.40	107.76	NO
020	Increase	RS	107.76	107.85	GR
020	Increase	RS	107.85	108.35	NO
020	Increase	RS	108.35	108.40	Maintained by property owner
020	Increase	RS	108.40	108.57	NO
020	Increase	RS	108.57	108.58	GR
020	Increase	RS	108.58	108.60	BR
020	Increase	RS	108.60	108.62	GR
020	Increase	RS	108.62	109.10	NO
020	Increase	RS	109.10	109.64	GR
020	Increase	RS	109.64	109.72	NO
020	Increase	RS	109.72	109.76	GR
020	Increase	RS	109.76	109.78	NO
020	Increase	RS	109.78	110.01	GR
020	Increase	RS	110.01	110.16	NO

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
020	Increase	RS	110.16	110.20	GR
020	Increase	RS	110.20	110.35	NO
020	Increase	RS	110.35	110.54	GR
020	Increase	RS	110.54	110.81	National Park/Forest Restriction
020	Increase	RS	110.81	110.92	GR
020	Increase	RS	110.92	110.95	Curb
020	Increase	RS	110.95	111.79	National Park/Forest Restriction
020	Increase	RS	111.79	111.81	GR
020	Increase	RS	111.81	112.11	National Park/Forest Restriction
020	Increase	RS	112.11	112.26	GR
020	Increase	RS	112.26	112.50	National Park/Forest Restriction
020	Increase	RS	112.50	112.54	GR
020	Increase	RS	112.54	112.89	National Park/Forest Restriction
020	Increase	RS	112.89	112.91	GR
020	Increase	RS	112.91	113.14	National Park/Forest Restriction
020	Increase	RS	113.14	113.16	GR
020	Increase	RS	113.16	113.26	JB
020	Increase	RS	113.26	113.36	GR
020	Increase	RS	113.36	113.39	National Park/Forest Restriction
020	Increase	RS	113.39	113.44	GR
020	Increase	RS	113.44	113.71	National Park/Forest Restriction
020	Increase	RS	113.71	114.02	GR
020	Increase	RS	114.02	114.04	National Park/Forest Restriction
020	Increase	RS	114.04	114.17	GR
020	Increase	RS	114.17	114.20	National Park/Forest Restriction
020	Increase	RS	114.20	114.26	GR
020	Increase	RS	114.26	114.36	National Park/Forest Restriction
020	Increase	RS	114.36	114.41	GR
020	Increase	RS	114.41	114.93	National Park/Forest Restriction
020	Increase	RS	114.93	114.94	GR
020	Increase	RS	114.94	114.95	BR
020	Increase	RS	114.95	114.96	GR
020	Increase	RS	114.96	114.99	National Park/Forest Restriction
020	Increase	RS	114.99	115.03	GR
020	Increase	RS	115.03	115.23	National Park/Forest Restriction
020	Increase	RS	115.23	115.27	GR
020	Increase	RS	115.27	115.30	National Park/Forest Restriction
020	Increase	RS	115.30	115.35	GR
020	Increase	RS	115.35	115.46	National Park/Forest Restriction
020	Increase	RS	115.46	115.48	GR
020	Increase	RS	115.48	115.49	BR
020	Increase	RS	115.49	115.53	GR
020	Increase	RS	115.53	115.58	National Park/Forest Restriction

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
020	Increase	RS	115.58	115.62	GR
020	Increase	RS	115.62	115.67	National Park/Forest Restriction
020	Increase	RS	115.67	115.71	GR
020	Increase	RS	115.71	115.73	National Park/Forest Restriction
020	Increase	RS	115.73	115.77	GR
020	Increase	RS	115.77	117.12	National Park/Forest Restriction
020	Increase	RS	117.12	117.14	GR
020	Increase	RS	117.14	117.16	BR
020	Increase	RS	117.16	117.19	GR
020	Increase	RS	117.19	117.56	National Park/Forest Restriction
020	Increase	RS	117.56	117.61	GR
020	Increase	RS	117.61	117.81	National Park/Forest Restriction
020	Increase	RS	117.81	117.83	GR
020	Increase	RS	117.83	118.00	National Park/Forest Restriction
020	Increase	RS	118.00	118.06	GR
020	Increase	RS	118.06	118.08	National Park/Forest Restriction
020	Increase	RS	118.08	118.09	GR
020	Increase	RS	118.09	120.85	National Park/Forest Restriction
020	Increase	RS	120.85	120.91	GR
020	Increase	RS	120.91	141.95	National Park/Forest Restriction
020	Increase	RS	141.95	142.04	JB
020	Increase	RS	142.04	144.54	National Park/Forest Restriction
020	Increase	RS	144.54	144.55	JB
020	Increase	RS	144.55	145.14	National Park/Forest Restriction
020	Increase	RS	145.14	145.26	JB
020	Increase	RS	145.26	145.40	National Park/Forest Restriction
020	Increase	RS	145.40	145.50	JB
020	Increase	RS	145.50	148.10	National Park/Forest Restriction

020	Decrease	RS	148.06	147.00	GR
020	Decrease	RS	147.00	146.93	National Park/Forest Restriction
020	Decrease	RS	146.93	146.45	GR
020	Decrease	RS	146.45	146.42	National Park/Forest Restriction
020	Decrease	RS	146.42	145.69	GR
020	Decrease	RS	145.69	145.62	National Park/Forest Restriction
020	Decrease	RS	145.62	144.68	GR
020	Decrease	RS	144.68	144.67	National Park/Forest Restriction
020	Decrease	RS	144.67	144.49	GR
020	Decrease	RS	144.49	144.43	JB
020	Decrease	RS	144.43	143.43	GR
020	Decrease	RS	143.43	143.28	National Park/Forest Restriction
020	Decrease	RS	143.28	141.14	GR
020	Decrease	RS	141.14	141.12	National Park/Forest Restriction

Appendix B

Zone 1 Maintenance

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
020	Decrease	RS	141.12	140.95	GR
020	Decrease	RS	140.95	140.69	National Park/Forest Restriction
020	Decrease	RS	140.69	140.31	GR
020	Decrease	RS	140.31	140.24	National Park/Forest Restriction
020	Decrease	RS	140.24	139.81	GR
020	Decrease	RS	139.81	139.75	National Park/Forest Restriction
020	Decrease	RS	139.75	139.23	GR
020	Decrease	RS	139.23	120.62	National Park/Forest Restriction
020	Decrease	RS	120.62	120.59	Curb
020	Decrease	RS	120.59	120.33	National Park/Forest Restriction
020	Decrease	RS	120.33	120.31	GR
020	Decrease	RS	120.31	117.63	National Park/Forest Restriction
020	Decrease	RS	117.63	117.61	GR
020	Decrease	RS	117.61	117.18	National Park/Forest Restriction
020	Decrease	RS	117.18	117.17	GR
020	Decrease	RS	117.17	117.15	BR
020	Decrease	RS	117.15	117.10	GR
020	Decrease	RS	117.10	115.50	National Park/Forest Restriction
020	Decrease	RS	115.50	115.49	GR
020	Decrease	RS	115.49	115.47	BR
020	Decrease	RS	115.47	115.46	GR
020	Decrease	RS	115.46	115.05	National Park/Forest Restriction
020	Decrease	RS	115.05	114.95	GR
020	Decrease	RS	114.95	114.92	BR
020	Decrease	RS	114.92	114.91	GR
020	Decrease	RS	114.91	110.91	National Park/Forest Restriction
020	Decrease	RS	110.91	110.80	GR
020	Decrease	RS	110.80	110.52	National Park/Forest Restriction
020	Decrease	RS	110.52	110.38	NO
020	Decrease	RS	110.38	110.35	JB
020	Decrease	RS	110.35	108.61	NO
020	Decrease	RS	108.61	108.59	GR
020	Decrease	RS	108.59	108.57	BR
020	Decrease	RS	108.57	108.56	GR
020	Decrease	RS	108.56	107.40	NO
020	Decrease	RS	107.40	107.33	Maintained by property owner
020	Decrease	RS	107.33	105.43	NO
020	Decrease	RS	105.43	105.42	GR
020	Decrease	RS	105.42	104.01	NO
020	Decrease	RS	104.01	104.00	Maintained by property owner
020	Decrease	RS	104.00	103.00	NO
020	Decrease	RS	103.00	102.99	GR
020	Decrease	RS	102.99	102.98	BR

Appendix B

Zone 1 Maintenance

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
020	Decrease	RS	102.98	102.97	GR
020	Decrease	RS	102.97	102.35	NO
020	Decrease	RS	102.35	102.34	GR
020	Decrease	RS	102.34	102.31	BR
020	Decrease	RS	102.31	100.90	NO
020	Decrease	RS	100.90	100.20	Maintained by property owner
020	Decrease	RS	100.20	99.73	NO
020	Decrease	RS	99.73	99.69	GR
020	Decrease	RS	99.69	99.67	BR
020	Decrease	RS	99.67	99.66	GR
020	Decrease	RS	99.66	97.43	NO
020	Decrease	RS	97.43	97.36	GR
020	Decrease	RS	97.36	97.31	NO
020	Decrease	RS	97.31	97.27	GR
020	Decrease	RS	97.27	97.22	NO
020	Decrease	RS	97.22	97.20	GR
020	Decrease	RS	97.20	97.08	NO
020	Decrease	RS	97.08	97.06	GR
020	Decrease	RS	97.06	96.04	Rockport State Park
020	Decrease	RS	96.04	94.88	NO
020	Decrease	RS	94.88	94.77	GR
020	Decrease	RS	94.77	94.71	NO
020	Decrease	RS	94.71	94.63	GR
020	Decrease	RS	94.63	94.62	NO
020	Decrease	RS	94.62	94.39	GR
020	Decrease	RS	94.39	94.33	NO
020	Decrease	RS	94.33	94.28	GR
020	Decrease	RS	94.28	94.27	NO
020	Decrease	RS	94.27	94.19	GR
020	Decrease	RS	94.19	94.11	NO
020	Decrease	RS	94.11	94.08	GR
020	Decrease	RS	94.08	93.90	NO
020	Decrease	RS	93.90	93.87	GR
020	Decrease	RS	93.87	93.75	NO
020	Decrease	RS	93.75	93.68	GR
020	Decrease	RS	93.68	93.60	NO
020	Decrease	RS	93.60	93.54	GR
020	Decrease	RS	93.54	93.27	NO
020	Decrease	RS	93.27	93.19	GR
020	Decrease	RS	93.19	93.16	NO
020	Decrease	RS	93.16	93.15	GR
020	Decrease	RS	93.15	93.13	BR
020	Decrease	RS	93.13	93.12	GR

Appendix B

Zone 1 Maintenance

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
020	Decrease	RS	93.12	93.11	NO
020	Decrease	RS	93.11	93.07	GR
020	Decrease	RS	93.07	92.71	Mount Baker Snoqualmie National Forest
020	Decrease	RS	92.71	91.57	NO
020	Decrease	RS	91.57	91.50	GR
020	Decrease	RS	91.50	91.08	NO
020	Decrease	RS	91.08	91.07	GR
020	Decrease	RS	91.07	91.03	BR
020	Decrease	RS	91.03	91.02	GR
020	Decrease	RS	91.02	90.39	NO
020	Decrease	RS	90.39	90.16	JB
020	Decrease	RS	90.16	90.13	BR
020	Decrease	RS	90.13	89.86	JB
020	Decrease	RS	89.86	89.82	NO
020	Decrease	RS	89.82	88.21	City of Concrete
020	Decrease	RS	88.21	88.19	GR
020	Decrease	RS	88.19	87.47	NO
020	Decrease	RS	87.47	87.44	GR
020	Decrease	RS	87.44	87.26	NO
020	Decrease	RS	87.26	86.96	GR
020	Decrease	RS	86.96	86.23	NO
020	Decrease	RS	86.23	86.21	GR
020	Decrease	RS	86.21	85.79	NO
020	Decrease	RS	85.79	85.75	GR
020	Decrease	RS	85.75	85.56	NO
020	Decrease	RS	85.56	85.38	GR
020	Decrease	RS	85.38	85.32	NO
020	Decrease	RS	85.32	85.15	GR
020	Decrease	RS	85.15	82.47	NO
020	Decrease	RS	82.47	82.46	GR
020	Decrease	RS	82.46	82.42	BR
020	Decrease	RS	82.42	82.41	GR
020	Decrease	RS	82.41	79.40	NO
020	Decrease	RS	79.40	79.37	GR
020	Decrease	RS	79.37	79.35	BR
020	Decrease	RS	79.35	79.34	GR
020	Decrease	RS	79.34	78.62	NO
020	Decrease	RS	78.62	78.61	GR
020	Decrease	RS	78.61	77.04	NO
020	Decrease	RS	77.04	77.00	GR
020	Decrease	RS	77.00	76.99	BR
020	Decrease	RS	76.99	76.91	GR
020	Decrease	RS	76.91	76.26	NO

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
020	Decrease	RS	76.26	76.25	GR
020	Decrease	RS	76.25	76.22	BR
020	Decrease	RS	76.22	76.21	GR
020	Decrease	RS	76.21	75.38	NO
020	Decrease	RS	75.38	75.35	GR
020	Decrease	RS	75.35	74.64	NO
020	Decrease	RS	74.64	74.62	GR
020	Decrease	RS	74.62	74.60	BR
020	Decrease	RS	74.60	74.59	GR
020	Decrease	RS	74.59	70.55	NO
020	Decrease	RS	70.55	70.54	GR
020	Decrease	RS	70.54	70.52	BR
020	Decrease	RS	70.52	70.51	GR
020	Decrease	RS	70.51	70.01	NO
020	Decrease	RS	70.01	69.96	GR
020	Decrease	RS	69.96	69.93	NO
020	Decrease	RS	69.93	69.92	GR
020	Decrease	RS	69.92	69.91	BR
020	Decrease	RS	69.91	69.90	GR
020	Decrease	RS	69.90	69.69	NO
020	Decrease	RS	69.69	69.55	GR
020	Decrease	RS	69.55	67.54	NO
020	Decrease	RS	67.54	67.53	GR
020	Decrease	RS	67.53	67.51	BR
020	Decrease	RS	67.51	67.50	GR
020	Decrease	RS	67.50	66.29	NO
020	Decrease	RS	66.29	63.73	City of Sedro Woolley
020	Decrease	RS	63.73	63.49	NO
020	Decrease	RS	63.49	63.44	Curb
020	Decrease	RS	63.44	63.05	NO
020	Decrease	RS	63.05	63.00	Curb
020	Decrease	RS	63.00	62.21	NO
020	Decrease	RS	62.21	62.12	GR
020	Decrease	RS	62.12	61.77	NO
020	Decrease	RS	61.77	61.74	GR
020	Decrease	RS	61.74	61.43	NO
020	Decrease	RS	61.43	59.31	City of Burlington
020	Decrease	RS	59.31	57.55	NO
020	Decrease	RS	57.55	57.51	GR
020	Decrease	RS	57.51	57.16	NO
020	Decrease	RS	57.16	57.14	GR
020	Decrease	RS	57.14	57.13	BR
020	Decrease	RS	57.13	57.09	GR

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
020	Decrease	RS	57.09	56.23	NO
020	Decrease	RS	56.23	56.20	GR
020	Decrease	RS	56.20	56.19	BR
020	Decrease	RS	56.19	56.16	GR
020	Decrease	RS	56.16	55.69	NO
020	Decrease	RS	55.69	55.63	GR
020	Decrease	RS	55.63	55.62	BR
020	Decrease	RS	55.62	55.57	GR
020	Decrease	RS	55.57	55.09	NO
020	Decrease	RS	55.09	55.08	GR
020	Decrease	RS	55.08	55.07	BR
020	Decrease	RS	55.07	55.04	GR
020	Decrease	RS	55.04	54.52	NO
020	Decrease	RS	54.52	54.50	GR
020	Decrease	RS	54.50	54.48	NO
020	Decrease	RS	54.48	54.47	GR
020	Decrease	RS	54.47	51.65	NO
020	Decrease	RS	51.65	51.49	JB
020	Decrease	RS	51.49	50.82	BR
020	Decrease	RS	50.82	50.53	Swinomish Tribe
020	Decrease	RS	50.53	49.98	NO
020	Decrease	RS	49.98	49.95	GR
020	Decrease	RS	49.95	47.66	City of Anacortes
020	Decrease	RS	47.66	46.74	NO
020	Decrease	RS	46.74	46.68	GR
020	Decrease	RS	46.68	46.67	NO
020	Decrease	RS	46.67	46.62	GR
020	Decrease	RS	46.62	46.11	NO
020	Decrease	RS	46.11	46.10	GR
020	Decrease	RS	46.10	46.00	NO
020	Decrease	RS	46.00	45.95	GR
020	Decrease	RS	45.95	45.54	NO
020	Decrease	RS	45.54	45.42	GR
020	Decrease	RS	45.42	43.76	NO
020	Decrease	RS	43.76	40.51	Deception State Park

020	Increase	LS	47.92	48.10	JB
020	Increase	LS	48.10	49.85	NO
020	Increase	LS	49.85	49.87	GR
020	Increase	LS	49.87	49.91	BR
020	Increase	LS	49.91	49.92	GR
020	Increase	LS	49.92	50.83	NO
020	Increase	LS	50.83	50.87	GR

Appendix B

Zone 1 Maintenance

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
020	Increase	LS	50.87	51.49	BR
020	Increase	LS	51.49	51.53	GR
020	Increase	LS	51.53	54.42	NO
020	Increase	LS	54.42	54.45	GR
020	Increase	LS	54.45	55.06	NO

020	Decrease	LS	55.06	54.44	NO
020	Decrease	LS	54.44	54.40	GR
020	Decrease	LS	54.40	51.53	NO
020	Decrease	LS	51.53	51.49	GR
020	Decrease	LS	51.49	50.82	BR
020	Decrease	LS	50.82	49.90	NO
020	Decrease	LS	49.90	49.88	GR
020	Decrease	LS	49.88	49.84	BR
020	Decrease	LS	49.84	49.83	GR
020	Decrease	LS	49.83	48.10	NO
020	Decrease	LS	48.10	47.92	JB

530	Increase	RS	16.95	17.02	BR
530	Increase	RS	17.02	17.04	GR
530	Increase	RS	17.04	17.05	NO
530	Increase	RS	17.05	17.11	GR
530	Increase	RS	17.11	17.23	Curb
530	Increase	RS	17.23	17.72	NO
530	Increase	RS	17.72	17.81	GR
530	Increase	RS	17.81	18.15	NO
530	Increase	RS	18.15	18.20	GR
530	Increase	RS	18.20	19.60	NO
530	Increase	RS	19.60	19.66	GR
530	Increase	RS	19.66	19.75	NO
530	Increase	RS	19.75	20.05	GR
530	Increase	RS	20.05	20.06	NO
530	Increase	RS	20.06	20.27	GR
530	Increase	RS	20.27	20.39	NO
530	Increase	RS	20.39	20.40	GR
530	Increase	RS	20.40	20.59	NO
530	Increase	RS	20.59	20.79	GR
530	Increase	RS	20.79	20.92	Z 1
530	Increase	RS	20.92	21.58	City of Arlington
530	Increase	RS	21.58	21.70	BR
530	Increase	RS	21.70	21.89	JB
530	Increase	RS	21.89	24.29	Z 1
530	Increase	RS	24.29	24.31	Curb

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
530	Increase	RS	24.31	24.64	Z 1
530	Increase	RS	24.64	24.71	Curb
530	Increase	RS	24.71	25.73	Z 1
530	Increase	RS	25.73	25.94	GR
530	Increase	RS	25.94	26.59	Z 1
530	Increase	RS	26.59	26.63	GR
530	Increase	RS	26.63	26.74	Z 1
530	Increase	RS	26.74	26.80	Maintained by property owner
530	Increase	RS	26.80	27.76	Z 1
530	Increase	RS	27.76	27.77	GR
530	Increase	RS	27.77	28.77	Z 1
530	Increase	RS	28.77	28.78	GR
530	Increase	RS	28.78	28.86	BR
530	Increase	RS	28.86	28.96	GR
530	Increase	RS	28.96	29.28	Z 1
530	Increase	RS	29.28	29.35	GR
530	Increase	RS	29.35	29.60	Z 1
530	Increase	RS	29.60	29.71	GR
530	Increase	RS	29.71	29.81	Z 1
530	Increase	RS	29.81	29.87	GR
530	Increase	RS	29.87	30.11	Z 1
530	Increase	RS	30.11	30.16	GR
530	Increase	RS	30.16	30.51	Z 1
530	Increase	RS	30.51	30.54	GR
530	Increase	RS	30.54	31.04	Z 1
530	Increase	RS	31.04	31.06	GR
530	Increase	RS	31.06	31.20	Z 1
530	Increase	RS	31.20	31.23	GR
530	Increase	RS	31.23	31.88	Z 1
530	Increase	RS	31.88	31.93	GR
530	Increase	RS	31.93	32.20	Z 1
530	Increase	RS	32.20	32.21	Maintained by property owner
530	Increase	RS	32.21	32.76	Z 1
530	Increase	RS	32.76	32.77	GR
530	Increase	RS	32.77	32.82	BR
530	Increase	RS	32.82	32.86	GR
530	Increase	RS	32.86	33.75	Z 1
530	Increase	RS	33.75	33.86	GR
530	Increase	RS	33.86	33.92	BR
530	Increase	RS	33.92	33.98	GR
530	Increase	RS	33.98	35.31	Z 1
530	Increase	RS	35.31	35.37	GR
530	Increase	RS	35.37	35.39	BR

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
530	Increase	RS	35.39	35.46	GR
530	Increase	RS	35.46	36.02	Z 1
530	Increase	RS	36.02	36.03	GR
530	Increase	RS	36.03	36.11	JB
530	Increase	RS	36.11	36.12	GR
530	Increase	RS	36.12	38.09	Z 1
530	Increase	RS	38.09	38.98	GR
530	Increase	RS	38.98	39.04	Z 1
530	Increase	RS	39.04	39.13	GR
530	Increase	RS	39.13	39.23	Z 1
530	Increase	RS	39.23	39.25	GR
530	Increase	RS	39.25	39.31	Z 1
530	Increase	RS	39.31	39.40	Curb
530	Increase	RS	39.40	40.10	Z 1
530	Increase	RS	40.10	40.12	GR
530	Increase	RS	40.12	40.15	BR
530	Increase	RS	40.15	40.16	GR
530	Increase	RS	40.16	40.34	Z 1
530	Increase	RS	40.34	40.47	Curb
530	Increase	RS	40.47	41.32	Z 1
530	Increase	RS	41.32	41.34	GR
530	Increase	RS	41.34	41.37	BR
530	Increase	RS	41.37	41.38	GR
530	Increase	RS	41.38	42.14	Z 1
530	Increase	RS	42.14	42.18	GR
530	Increase	RS	42.18	45.05	Z 1
530	Increase	RS	45.05	45.06	GR
530	Increase	RS	45.06	45.08	BR
530	Increase	RS	45.08	45.09	GR
530	Increase	RS	45.09	45.16	Z 1
530	Increase	RS	45.16	45.17	GR
530	Increase	RS	45.17	45.19	BR
530	Increase	RS	45.19	45.20	GR
530	Increase	RS	45.20	45.24	Z 1
530	Increase	RS	45.24	45.32	GR
530	Increase	RS	45.32	45.33	Z 1
530	Increase	RS	45.33	45.37	GR
530	Increase	RS	45.37	45.40	BR
530	Increase	RS	45.40	45.45	GR
530	Increase	RS	45.45	45.46	Z 1
530	Increase	RS	45.46	45.54	GR
530	Increase	RS	45.54	45.56	Z 1
530	Increase	RS	45.56	45.63	GR

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
530	Increase	RS	45.63	48.29	Z 1
530	Increase	RS	48.29	50.08	City of Darrington
530	Increase	RS	50.08	52.30	NO
530	Increase	RS	52.30	52.33	GR
530	Increase	RS	52.33	53.84	NO
530	Increase	RS	53.84	53.92	GR
530	Increase	RS	53.92	53.98	NO
530	Increase	RS	53.98	54.07	GR
530	Increase	RS	54.07	54.55	NO
530	Increase	RS	54.55	54.57	GR
530	Increase	RS	54.57	55.03	NO
530	Increase	RS	55.03	55.21	GR
530	Increase	RS	55.21	56.19	NO
530	Increase	RS	56.19	56.20	GR
530	Increase	RS	56.20	56.30	BR
530	Increase	RS	56.30	56.31	GR
530	Increase	RS	56.31	58.07	NO
530	Increase	RS	58.07	58.15	GR
530	Increase	RS	58.15	59.18	NO
530	Increase	RS	59.18	59.42	Mount Baker Snoqualmie National Forest
530	Increase	RS	59.42	60.21	NO
530	Increase	RS	60.21	60.23	JB
530	Increase	RS	60.23	60.25	NO
530	Increase	RS	60.25	60.40	Mount Baker Snoqualmie National Forest
530	Increase	RS	60.40	60.42	JB
530	Increase	RS	60.42	60.63	NO
530	Increase	RS	60.63	60.65	GR
530	Increase	RS	60.65	60.67	BR
530	Increase	RS	60.67	60.68	GR
530	Increase	RS	60.68	61.28	NO
530	Increase	RS	61.28	61.43	GR
530	Increase	RS	61.43	61.66	Mount Baker Snoqualmie National Forest
530	Increase	RS	61.66	64.09	NO
530	Increase	RS	64.09	64.13	GR
530	Increase	RS	64.13	64.37	NO
530	Increase	RS	64.37	64.45	GR
530	Increase	RS	64.45	64.56	NO
530	Increase	RS	64.56	64.60	GR
530	Increase	RS	64.60	65.50	NO
530	Increase	RS	65.50	65.54	GR
530	Increase	RS	65.54	67.19	NO
530	Increase	RS	67.19	67.20	GR
530	Increase	RS	67.20	67.22	BR

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
530	Increase	RS	67.22	67.26	GR
530	Increase	RS	67.26	67.27	NO
530	Increase	RS	67.27	67.35	GR
530	Increase	RS	67.35	67.43	BR
530	Increase	RS	67.43	67.44	GR
530	Increase	RS	67.44	67.45	NO
530	Increase	RS	67.45	67.46	GR
530	Increase	RS	67.46	67.55	NO
530	Increase	RS	67.55	67.71	GR
530	Decrease	RS	67.71	67.44	NO
530	Decrease	RS	67.44	67.42	GR
530	Decrease	RS	67.42	67.33	BR
530	Decrease	RS	67.33	67.26	GR
530	Decrease	RS	67.26	67.25	NO
530	Decrease	RS	67.25	67.21	GR
530	Decrease	RS	67.21	67.19	BR
530	Decrease	RS	67.19	67.18	GR
530	Decrease	RS	67.18	66.55	NO
530	Decrease	RS	66.55	66.52	GR
530	Decrease	RS	66.52	65.36	NO
530	Decrease	RS	65.36	65.27	GR
530	Decrease	RS	65.27	64.60	NO
530	Decrease	RS	64.60	64.51	GR
530	Decrease	RS	64.51	64.46	NO
530	Decrease	RS	64.46	64.37	GR
530	Decrease	RS	64.37	64.13	NO
530	Decrease	RS	64.13	64.09	GR
530	Decrease	RS	64.09	61.66	NO
530	Decrease	RS	61.66	61.43	Mount Baker Snoqualmie National Forest
530	Decrease	RS	61.43	60.68	NO
530	Decrease	RS	60.68	60.66	GR
530	Decrease	RS	60.66	60.64	BR
530	Decrease	RS	60.64	60.63	GR
530	Decrease	RS	60.63	60.44	NO
530	Decrease	RS	60.44	60.40	GR
530	Decrease	RS	60.40	60.25	Mount Baker Snoqualmie National Forest
530	Decrease	RS	60.25	59.42	NO
530	Decrease	RS	59.42	59.18	Mount Baker Snoqualmie National Forest
530	Decrease	RS	59.18	56.32	NO
530	Decrease	RS	56.32	56.31	GR
530	Decrease	RS	56.31	56.22	BR
530	Decrease	RS	56.22	56.18	GR

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
530	Decrease	RS	56.18	56.17	NO
530	Decrease	RS	56.17	56.02	GR
530	Decrease	RS	56.02	55.05	NO
530	Decrease	RS	55.05	55.03	GR
530	Decrease	RS	55.03	54.56	NO
530	Decrease	RS	54.56	54.54	GR
530	Decrease	RS	54.54	52.32	NO
530	Decrease	RS	52.32	52.29	GR
530	Decrease	RS	52.29	50.08	NO
530	Decrease	RS	50.08	48.29	City of Darrington
530	Decrease	RS	48.29	45.42	Z 1
530	Decrease	RS	45.42	45.41	GR
530	Decrease	RS	45.41	45.38	BR
530	Decrease	RS	45.38	45.37	GR
530	Decrease	RS	45.37	45.21	Z 1
530	Decrease	RS	45.21	45.20	GR
530	Decrease	RS	45.20	45.18	BR
530	Decrease	RS	45.18	45.17	GR
530	Decrease	RS	45.17	45.10	Z 1
530	Decrease	RS	45.10	45.09	GR
530	Decrease	RS	45.09	45.08	BR
530	Decrease	RS	45.08	45.07	GR
530	Decrease	RS	45.07	43.16	Z 1
530	Decrease	RS	43.16	43.15	Maintained by property owner
530	Decrease	RS	43.15	42.18	Z 1
530	Decrease	RS	42.18	42.14	GR
530	Decrease	RS	42.14	41.41	Z 1
530	Decrease	RS	41.41	41.38	GR
530	Decrease	RS	41.38	41.35	BR
530	Decrease	RS	41.35	41.34	GR
530	Decrease	RS	41.34	40.50	Z 1
530	Decrease	RS	40.50	40.36	Curb
530	Decrease	RS	40.36	40.21	Z 1
530	Decrease	RS	40.21	40.17	GR
530	Decrease	RS	40.17	40.13	BR
530	Decrease	RS	40.13	40.05	GR
530	Decrease	RS	40.05	39.26	Z 1
530	Decrease	RS	39.26	39.25	GR
530	Decrease	RS	39.25	39.14	Z 1
530	Decrease	RS	39.14	39.06	GR
530	Decrease	RS	39.06	38.99	Z 1
530	Decrease	RS	38.99	38.88	GR
530	Decrease	RS	38.88	38.82	Z 1

Appendix B

Zone 1 Maintenance

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
530	Decrease	RS	38.82	38.80	JB
530	Decrease	RS	38.80	37.55	Z 1
530	Decrease	RS	37.55	37.31	Curb
530	Decrease	RS	37.31	36.74	Z 1
530	Decrease	RS	36.74	36.71	JB
530	Decrease	RS	36.71	36.68	Z 1
530	Decrease	RS	36.68	36.65	GR
530	Decrease	RS	36.65	36.62	Z 1
530	Decrease	RS	36.62	36.52	GR
530	Decrease	RS	36.52	36.42	Z 1
530	Decrease	RS	36.42	36.31	GR
530	Decrease	RS	36.31	36.15	Z 1
530	Decrease	RS	36.15	36.04	GR
530	Decrease	RS	36.04	35.77	Z 1
530	Decrease	RS	35.77	35.64	GR
530	Decrease	RS	35.64	35.42	Z 1
530	Decrease	RS	35.42	35.39	GR
530	Decrease	RS	35.39	35.37	BR
530	Decrease	RS	35.37	35.36	GR
530	Decrease	RS	35.36	33.99	Z 1
530	Decrease	RS	33.99	33.93	GR
530	Decrease	RS	33.93	33.87	BR
530	Decrease	RS	33.87	33.76	GR
530	Decrease	RS	33.76	32.87	Z 1
530	Decrease	RS	32.87	32.81	GR
530	Decrease	RS	32.81	32.77	BR
530	Decrease	RS	32.77	32.76	GR
530	Decrease	RS	32.76	31.93	Z 1
530	Decrease	RS	31.93	31.87	GR
530	Decrease	RS	31.87	31.42	Z 1
530	Decrease	RS	31.42	31.39	GR
530	Decrease	RS	31.39	31.23	Z 1
530	Decrease	RS	31.23	31.21	GR
530	Decrease	RS	31.21	31.05	Z 1
530	Decrease	RS	31.05	31.04	GR
530	Decrease	RS	31.04	30.54	Z 1
530	Decrease	RS	30.54	30.52	GR
530	Decrease	RS	30.52	30.14	Z 1
530	Decrease	RS	30.14	30.13	GR
530	Decrease	RS	30.13	29.86	Z 1
530	Decrease	RS	29.86	29.82	GR
530	Decrease	RS	29.82	29.71	Z 1
530	Decrease	RS	29.71	29.63	GR

Appendix B

Zone 1 Maintenance

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
530	Decrease	RS	29.63	28.94	Z 1
530	Decrease	RS	28.94	28.84	GR
530	Decrease	RS	28.84	28.77	BR
530	Decrease	RS	28.77	28.74	GR
530	Decrease	RS	28.74	27.76	Z 1
530	Decrease	RS	27.76	27.75	GR
530	Decrease	RS	27.75	26.80	Z 1
530	Decrease	RS	26.80	26.75	Maintained by property owner
530	Decrease	RS	26.75	26.48	GR
530	Decrease	RS	26.48	26.02	Z 1
530	Decrease	RS	26.02	25.85	GR
530	Decrease	RS	25.85	25.67	Z 1
530	Decrease	RS	25.67	25.44	Curb
530	Decrease	RS	25.44	25.23	Z 1
530	Decrease	RS	25.23	25.19	Curb
530	Decrease	RS	25.19	24.73	Z 1
530	Decrease	RS	24.73	24.65	Curb
530	Decrease	RS	24.65	24.25	Z 1
530	Decrease	RS	24.25	24.19	GR
530	Decrease	RS	24.19	24.14	Z 1
530	Decrease	RS	24.14	24.07	Curb
530	Decrease	RS	24.07	23.97	Z 1
530	Decrease	RS	23.97	23.94	Curb
530	Decrease	RS	23.94	22.93	Z 1
530	Decrease	RS	22.93	22.90	GR
530	Decrease	RS	22.90	22.76	Z 1
530	Decrease	RS	22.76	22.60	GR
530	Decrease	RS	22.60	22.59	Z 1
530	Decrease	RS	22.59	22.40	GR
530	Decrease	RS	22.40	22.36	Z 1
530	Decrease	RS	22.36	22.20	GR
530	Decrease	RS	22.20	21.72	Z 1
530	Decrease	RS	21.72	21.68	JB
530	Decrease	RS	21.68	21.56	BR
530	Decrease	RS	21.56	20.91	City of Arlington
530	Decrease	RS	20.91	20.77	Z 1
530	Decrease	RS	20.77	20.59	GR
530	Decrease	RS	20.59	20.57	NO
530	Decrease	RS	20.57	20.37	GR
530	Decrease	RS	20.37	19.76	NO
530	Decrease	RS	19.76	19.72	GR
530	Decrease	RS	19.72	18.22	NO
530	Decrease	RS	18.22	18.15	GR

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
530	Decrease	RS	18.15	17.78	NO
530	Decrease	RS	17.78	17.70	GR
530	Decrease	RS	17.70	17.09	NO
530	Decrease	RS	17.09	17.05	GR
530	Decrease	RS	17.05	17.03	NO
530	Decrease	RS	17.03	17.00	GR
530	Decrease	RS	17.00	16.95	BR

531	Increase	RS	6.50	7.13	City of Arlington
531	Increase	RS	7.13	7.92	NO
531	Increase	RS	7.92	8.60	City of Arlington
531	Increase	RS	8.60	8.64	Curb
531	Increase	RS	8.64	8.70	NO
531	Increase	RS	8.70	8.72	BR
531	Increase	RS	8.72	9.12	NO
531	Increase	RS	9.12	9.60	City of Arlington
531	Increase	RS	9.60	9.88	Curb

531	Decrease	RS	9.88	9.79	Curb
531	Decrease	RS	9.79	9.60	NO
531	Decrease	RS	9.60	9.12	City of Arlington
531	Decrease	RS	9.12	9.10	Curb
531	Decrease	RS	9.10	8.60	NO
531	Decrease	RS	8.60	7.92	City of Arlington
531	Decrease	RS	7.92	7.13	NO
531	Decrease	RS	7.13	6.50	City of Arlington

532	Increase	RS	0.00	2.90	Island County No Spray Area
532	Increase	RS	2.90	2.93	BR
532	Increase	RS	2.93	2.95	GR
532	Increase	RS	2.95	2.98	NO
532	Increase	RS	2.98	3.05	GR
532	Increase	RS	3.05	3.06	NO
532	Increase	RS	3.06	3.28	GR
532	Increase	RS	3.28	3.29	NO
532	Increase	RS	3.29	3.39	GR
532	Increase	RS	3.39	3.48	BR
532	Increase	RS	3.48	3.69	GR
532	Increase	RS	3.69	3.80	NO
532	Increase	RS	3.80	6.20	City of Stanwood
532	Increase	RS	6.20	6.26	GR
532	Increase	RS	6.26	6.63	NO
532	Increase	RS	6.63	6.76	GR

Appendix B

Zone 1 Maintenance

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
532	Increase	RS	6.76	6.91	NO
532	Increase	RS	6.91	7.16	GR
532	Increase	RS	7.16	7.69	NO
532	Increase	RS	7.69	8.06	GR
532	Increase	RS	8.06	8.66	NO
532	Increase	RS	8.66	8.73	GR
532	Increase	RS	8.73	8.75	NO
532	Increase	RS	8.75	8.87	GR
532	Increase	RS	8.87	9.65	NO
532	Increase	RS	9.65	9.78	GR
532	Increase	RS	9.78	10.07	NO
532	Increase	RS	10.07	10.09	GR
532	Decrease	RS	10.09	10.04	GR
532	Decrease	RS	10.04	9.76	NO
532	Decrease	RS	9.76	9.63	GR
532	Decrease	RS	9.63	8.85	NO
532	Decrease	RS	8.85	8.74	GR
532	Decrease	RS	8.74	8.72	NO
532	Decrease	RS	8.72	8.64	GR
532	Decrease	RS	8.64	7.95	NO
532	Decrease	RS	7.95	7.68	GR
532	Decrease	RS	7.68	7.12	NO
532	Decrease	RS	7.12	6.92	GR
532	Decrease	RS	6.92	6.77	NO
532	Decrease	RS	6.77	6.62	GR
532	Decrease	RS	6.62	6.24	NO
532	Decrease	RS	6.24	6.20	GR
532	Decrease	RS	6.20	3.80	City of Stanwood
532	Decrease	RS	3.80	3.69	NO
532	Decrease	RS	3.69	3.63	GR
532	Decrease	RS	3.63	3.62	NO
532	Decrease	RS	3.62	3.47	GR
532	Decrease	RS	3.47	3.38	BR
532	Decrease	RS	3.38	3.16	GR
532	Decrease	RS	3.16	3.13	NO
532	Decrease	RS	3.13	3.06	GR
532	Decrease	RS	3.06	3.05	NO
532	Decrease	RS	3.05	2.92	GR
532	Decrease	RS	2.92	2.89	BR
532	Decrease	RS	2.89	0.00	Island County No Spray Area
534	Increase	RS	0.00	0.02	BR

Appendix B

Zone 1 Maintenance

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
534	Increase	RS	0.02	0.04	GR
534	Increase	RS	0.04	0.06	Z 1
534	Increase	RS	0.06	0.09	GR
534	Increase	RS	0.09	0.47	Z 1
534	Increase	RS	0.47	0.48	GR
534	Increase	RS	0.48	0.50	BR
534	Increase	RS	0.50	0.72	Z 1
534	Increase	RS	0.72	0.81	Conway School
534	Increase	RS	0.81	1.19	Z 1
534	Increase	RS	1.19	1.31	GR
534	Increase	RS	1.31	1.44	Curb
534	Increase	RS	1.44	3.48	Z 1
534	Increase	RS	3.48	3.56	Maintained by property owner
534	Increase	RS	3.56	5.08	Z 1

534	Decrease	RS	5.08	3.56	Z 1
534	Decrease	RS	3.56	3.48	Maintained by property owner
534	Decrease	RS	3.48	1.42	Z 1
534	Decrease	RS	1.42	1.39	Curb
534	Decrease	RS	1.39	1.36	Z 1
534	Decrease	RS	1.36	1.30	Curb
534	Decrease	RS	1.30	1.17	GR
534	Decrease	RS	1.17	0.51	Z 1
534	Decrease	RS	0.51	0.49	GR
534	Decrease	RS	0.49	0.47	BR
534	Decrease	RS	0.47	0.46	GR
534	Decrease	RS	0.46	0.08	Z 1
534	Decrease	RS	0.08	0.06	GR
534	Decrease	RS	0.06	0.03	Z 1
534	Decrease	RS	0.03	0.00	GR

536	Increase	RS	0.00	0.04	NO
536	Increase	RS	0.04	0.06	BR
536	Increase	RS	0.06	0.07	GR
536	Increase	RS	0.07	3.61	NO
536	Increase	RS	3.61	3.64	Curb
536	Increase	RS	3.64	4.13	NO
536	Increase	RS	4.13	5.38	City of Mount Vernon

536	Decrease	RS	5.38	4.15	City of Mount Vernon
536	Decrease	RS	4.15	3.94	NO
536	Decrease	RS	3.94	3.68	Curb
536	Decrease	RS	3.68	3.13	NO

Table 1.1.3

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Description - Indicates type of treatment at pavement edge: BR=Bridge, GR=Zone 1 maintained under guardrail, JB=Jersey barrier (no Zone 1), Z1=Zone 1 maintained

CABLE - No Zone 1 around base of cable rail

SR	Direction	Shoulder	BEG MP	END MP	Site Description
536	Decrease	RS	3.13	3.08	Curb
536	Decrease	RS	3.08	0.04	NO
536	Decrease	RS	0.04	0.03	GR
536	Decrease	RS	0.03	0.02	BR
536	Decrease	RS	0.02	0.00	GR
538	Increase	RS	0.00	3.40	City of Mount Vernon
538	Decrease	RS	3.40	0.00	City of Mount Vernon

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
005	Increase	RS	207.77	207.95	Single Pass
005	Increase	RS	207.95	207.98	GR
005	Increase	RS	207.98	208.00	JB
005	Increase	RS	208.00	208.30	Single Pass
005	Increase	RS	208.30	208.40	GR
005	Increase	RS	208.40	208.66	Single Pass
005	Increase	RS	208.66	208.68	GR
005	Increase	RS	208.68	209.31	Single Pass
005	Increase	RS	209.31	209.36	GR
005	Increase	RS	209.36	209.47	JB
005	Increase	RS	209.47	209.49	GR
005	Increase	RS	209.49	209.98	Single Pass
005	Increase	RS	209.98	210.09	GR
005	Increase	RS	210.09	210.62	Single Pass
005	Increase	RS	210.62	210.64	GR
005	Increase	RS	210.64	211.08	JB
005	Increase	RS	211.08	211.47	Single Pass
005	Increase	RS	211.47	211.56	GR
005	Increase	RS	211.56	212.66	Single Pass
005	Increase	RS	212.66	212.67	GR
005	Increase	RS	212.67	212.70	JB
005	Increase	RS	212.70	213.60	Single Pass
005	Increase	RS	213.60	213.80	JB
005	Increase	RS	213.80	214.34	Single Pass
005	Increase	RS	214.34	214.81	JB
005	Increase	RS	214.81	215.03	Single Pass
005	Increase	RS	215.03	215.06	GR
005	Increase	RS	215.06	215.09	JB
005	Increase	RS	215.09	216.74	Single Pass
005	Increase	RS	216.74	216.79	GR
005	Increase	RS	216.79	216.81	JB
005	Increase	RS	216.81	218.28	Single Pass
005	Increase	RS	218.28	218.33	Multi Pass
005	Increase	RS	218.33	218.55	Single Pass
005	Increase	RS	218.55	218.59	GR
005	Increase	RS	218.59	219.44	Single Pass
005	Increase	RS	219.44	219.49	GR
005	Increase	RS	219.49	219.80	Single Pass
005	Increase	RS	219.80	219.81	GR
005	Increase	RS	219.81	219.83	JB
005	Increase	RS	219.83	221.21	Single Pass
005	Increase	RS	221.21	223.64	Multi Pass
005	Increase	RS	223.64	223.68	GR
005	Increase	RS	223.68	225.64	Single Pass

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
005	Increase	RS	225.64	225.66	GR
005	Increase	RS	225.66	225.81	Single Pass
005	Increase	RS	225.81	226.20	GR
005	Increase	RS	226.20	226.39	Single Pass
005	Increase	RS	226.39	226.40	GR
005	Increase	RS	226.40	226.42	JB
005	Increase	RS	226.42	226.63	Single Pass
005	Increase	RS	226.63	226.85	JB
005	Increase	RS	226.85	226.99	Single Pass
005	Increase	RS	226.99	227.01	GR
005	Increase	RS	227.01	227.11	JB
005	Increase	RS	227.11	227.33	GR
005	Increase	RS	227.33	227.72	Single Pass
005	Increase	RS	227.72	227.73	GR
005	Increase	RS	227.73	227.76	JB
005	Increase	RS	227.76	228.14	Single Pass
005	Increase	RS	228.14	228.26	GR
005	Increase	RS	228.26	228.47	JB
005	Increase	RS	228.47	228.52	GR
005	Increase	RS	228.52	229.32	Single Pass
005	Increase	RS	229.32	229.33	GR
005	Increase	RS	229.33	229.35	JB
005	Increase	RS	229.35	229.40	GR
005	Increase	RS	229.40	230.19	Single Pass
005	Increase	RS	230.19	230.44	GR
005	Increase	RS	230.44	230.75	Single Pass
005	Increase	RS	230.75	231.05	Multi Pass
005	Increase	RS	231.05	231.19	Single Pass
005	Increase	RS	231.19	231.23	GR

005	Increase	LS	207.77	207.78	Single Pass
005	Increase	LS	207.78	207.93	JB
005	Increase	LS	207.93	207.98	GR
005	Increase	LS	207.98	207.99	BR
005	Increase	LS	207.99	208.01	GR
005	Increase	LS	208.01	208.63	CABLE
005	Increase	LS	208.63	208.70	Single Pass
005	Increase	LS	208.70	209.30	CABLE
005	Increase	LS	209.30	209.35	GR
005	Increase	LS	209.35	209.42	BR
005	Increase	LS	209.42	209.51	GR
005	Increase	LS	209.51	210.56	Multi Pass
005	Increase	LS	210.56	210.62	GR
005	Increase	LS	210.62	210.67	BR

Appendix B

Routine Mowing - Zone 2

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
005	Increase	LS	210.67	211.40	Single Pass
005	Increase	LS	211.40	211.56	GR
005	Increase	LS	211.56	211.83	Single Pass
005	Increase	LS	211.83	221.66	Multi Pass
005	Increase	LS	212.66	212.67	GR
005	Increase	LS	212.67	212.70	BR
005	Increase	LS	212.70	213.22	Multi Pass
005	Increase	LS	213.22	215.03	Single Pass
005	Increase	LS	215.03	215.06	GR
005	Increase	LS	215.06	215.08	BR
005	Increase	LS	215.08	216.73	Multi Pass
005	Increase	LS	216.73	216.78	GR
005	Increase	LS	216.78	216.80	BR
005	Increase	LS	216.80	219.79	Multi Pass
005	Increase	LS	219.79	219.81	GR
005	Increase	LS	219.81	219.83	BR
005	Increase	LS	219.83	221.05	Multi Pass
005	Increase	LS	221.05	221.09	GR
005	Increase	LS	221.09	225.60	Multi Pass
005	Increase	LS	225.60	226.40	JB
005	Increase	LS	226.40	226.43	BR
005	Increase	LS	226.43	227.01	JB
005	Increase	LS	227.01	227.10	BR
005	Increase	LS	227.10	227.75	JB
005	Increase	LS	227.75	227.77	BR
005	Increase	LS	227.77	228.27	JB
005	Increase	LS	228.27	228.47	BR
005	Increase	LS	228.47	228.69	JB
005	Increase	LS	228.69	228.85	GR
005	Increase	LS	228.85	228.89	Single Pass
005	Increase	LS	228.89	229.34	GR
005	Increase	LS	229.34	229.36	BR
005	Increase	LS	229.36	229.40	Single Pass
005	Increase	LS	229.40	230.90	GR
005	Increase	LS	230.90	231.23	Single Pass

005	Decrease	RS	231.23	231.18	GR
005	Decrease	RS	231.18	230.79	Single Pass
005	Decrease	RS	230.79	230.43	Multi Pass
005	Decrease	RS	230.43	230.17	GR
005	Decrease	RS	230.17	230.13	JB
005	Decrease	RS	230.13	229.28	Single Pass
005	Decrease	RS	229.88	229.40	Multi Pass
005	Decrease	RS	229.40	229.34	GR

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
005	Decrease	RS	229.34	229.32	JB
005	Decrease	RS	229.32	229.22	Single Pass
005	Decrease	RS	229.22	229.08	Multi Pass
005	Decrease	RS	229.08	228.74	Single Pass
005	Decrease	RS	228.74	228.51	Multi Pass
005	Decrease	RS	228.51	228.46	GR
005	Decrease	RS	228.46	228.25	BR
005	Decrease	RS	228.25	228.12	GR
005	Decrease	RS	228.12	228.00	Multi Pass
005	Decrease	RS	228.00	227.77	Single Pass
005	Decrease	RS	227.77	227.75	GR
005	Decrease	RS	227.75	227.72	JB
005	Decrease	RS	227.72	227.55	Single Pass
005	Decrease	RS	227.55	227.22	Multi Pass
005	Decrease	RS	227.22	227.07	GR
005	Decrease	RS	227.02	226.97	JB
005	Decrease	RS	226.97	226.58	GR
005	Decrease	RS	226.58	226.49	JB
005	Decrease	RS	226.49	226.40	GR
005	Decrease	RS	226.40	226.39	JB
005	Decrease	RS	226.39	226.29	GR
005	Decrease	RS	226.29	226.09	Single Pass
005	Decrease	RS	226.09	225.73	JB
005	Decrease	RS	225.73	225.65	Single Pass
005	Decrease	RS	225.65	225.63	GR
005	Decrease	RS	225.63	225.42	Single Pass
005	Decrease	RS	225.42	225.41	GR
005	Decrease	RS	225.41	224.99	Single Pass
005	Decrease	RS	224.99	224.00	Multi Pass
005	Decrease	RS	224.00	219.79	Single Pass
005	Decrease	RS	219.79	219.78	GR
005	Decrease	RS	219.78	219.76	JB
005	Decrease	RS	219.76	218.68	Single Pass
005	Decrease	RS	218.68	218.53	GR
005	Decrease	RS	218.53	216.79	Single Pass
005	Decrease	RS	216.79	216.76	GR
005	Decrease	RS	216.76	216.74	JB
005	Decrease	RS	216.74	215.10	Single Pass
005	Decrease	RS	215.10	215.06	GR
005	Decrease	RS	215.06	215.03	JB
005	Decrease	RS	215.03	212.72	Single Pass
005	Decrease	RS	212.72	212.70	GR
005	Decrease	RS	212.70	212.67	JB
005	Decrease	RS	212.67	211.00	Single Pass

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
005	Decrease	RS	211.00	210.71	Multi Pass
005	Decrease	RS	210.71	210.65	GR
005	Decrease	RS	210.65	210.61	JB
005	Decrease	RS	210.61	209.58	Single Pass
005	Decrease	RS	209.58	209.52	GR
005	Decrease	RS	209.52	209.36	BR
005	Decrease	RS	209.36	209.34	GR
005	Decrease	RS	209.34	208.95	Single Pass
005	Decrease	RS	208.95	208.87	GR
005	Decrease	RS	208.87	208.70	Single Pass
005	Decrease	RS	208.70	208.68	GR
005	Decrease	RS	208.68	208.35	Single Pass
005	Decrease	RS	208.35	208.29	GR
005	Decrease	RS	208.29	208.10	Single Pass
005	Decrease	RS	208.10	208.02	GR
005	Decrease	RS	208.02	207.99	JB
005	Decrease	RS	207.99	207.77	Single Pass

005	Decrease	LS	231.23	230.88	Single Pass
005	Decrease	LS	230.88	230.17	GR
005	Decrease	LS	230.17	230.13	BR
005	Decrease	LS	230.13	229.64	GR
005	Decrease	LS	229.64	229.36	Single Pass
005	Decrease	LS	229.36	229.34	GR
005	Decrease	LS	229.34	229.32	BR
005	Decrease	LS	229.32	228.69	Single Pass
005	Decrease	LS	228.69	228.46	JB
005	Decrease	LS	228.46	228.25	BR
005	Decrease	LS	228.25	227.75	JB
005	Decrease	LS	227.75	227.22	BR
005	Decrease	LS	227.22	227.07	JB
005	Decrease	LS	227.07	226.98	BR
005	Decrease	LS	226.98	226.40	JB
005	Decrease	LS	226.40	226.38	BR
005	Decrease	LS	226.38	225.47	JB
005	Decrease	LS	225.47	221.08	Multi Pass
005	Decrease	LS	221.08	221.04	GR
005	Decrease	LS	221.04	219.80	Multi Pass
005	Decrease	LS	219.80	219.79	GR
005	Decrease	LS	219.79	219.77	BR
005	Decrease	LS	219.77	216.81	Multi Pass
005	Decrease	LS	216.81	216.77	GR
005	Decrease	LS	216.77	216.74	BR
005	Decrease	LS	216.74	215.09	Multi Pass

Appendix B

Routine Mowing - Zone 2

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
005	Decrease	LS	215.09	215.06	GR
005	Decrease	LS	215.06	215.03	BR
005	Decrease	LS	215.03	213.22	Single Pass
005	Decrease	LS	213.22	212.70	Multi Pass
005	Decrease	LS	212.70	212.69	GR
005	Decrease	LS	212.69	212.67	BR
005	Decrease	LS	212.67	211.70	Multi Pass
005	Decrease	LS	211.70	211.50	GR
005	Decrease	LS	211.50	210.72	Single Pass
005	Decrease	LS	210.72	210.65	GR
005	Decrease	LS	210.65	210.61	BR
005	Decrease	LS	210.61	210.04	Single Pass
005	Decrease	LS	210.04	209.56	Multi Pass
005	Decrease	LS	209.56	209.52	GR
005	Decrease	LS	209.52	209.35	BR
005	Decrease	LS	209.35	209.10	Single Pass
005	Decrease	LS	209.10	208.72	CABLE
005	Decrease	LS	208.72	208.65	Single Pass
005	Decrease	LS	208.65	208.03	CABLE
005	Decrease	LS	208.03	208.01	GR
005	Decrease	LS	208.01	207.99	BR
005	Decrease	LS	207.99	207.96	GR
005	Decrease	LS	207.96	207.81	JB
005	Decrease	LS	207.81	207.76	Single Pass

009	Increase	RS	20.55	20.94	Single Pass
009	Increase	RS	20.94	21.08	GR
009	Increase	RS	21.08	21.13	BR
009	Increase	RS	21.13	21.28	GR
009	Increase	RS	21.28	24.37	Single Pass
009	Increase	RS	24.37	24.47	GR
009	Increase	RS	24.47	26.58	Single Pass
009	Increase	RS	26.58	28.98	City of Arlington maintenance
009	Increase	RS	28.98	29.10	GR
009	Increase	RS	29.10	29.13	Single Pass
009	Increase	RS	29.13	29.32	City of Arlington maintenance
009	Increase	RS	29.32	29.38	Single Pass
009	Increase	RS	29.38	29.47	City of Arlington maintenance
009	Increase	RS	29.47	29.56	Curb
009	Increase	RS	29.56	29.58	AN
009	Increase	RS	29.58	29.70	GR
009	Increase	RS	29.70	29.83	BR
009	Increase	RS	29.83	29.98	GR
009	Increase	RS	29.98	31.04	AN

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
009	Increase	RS	31.04	31.06	GR
009	Increase	RS	31.06	34.80	AN
009	Increase	RS	34.80	34.83	GR
009	Increase	RS	34.83	34.85	BR
009	Increase	RS	34.85	34.86	GR
009	Increase	RS	34.86	40.16	AN
009	Increase	RS	40.16	40.29	GR
009	Increase	RS	40.29	40.31	AN
009	Increase	RS	40.31	40.39	GR
009	Increase	RS	40.39	40.42	AN
009	Increase	RS	40.42	40.51	GR
009	Increase	RS	40.51	40.55	AN
009	Increase	RS	40.55	40.72	GR
009	Increase	RS	40.72	40.91	AN
009	Increase	RS	40.91	41.03	GR
009	Increase	RS	41.03	41.05	AN
009	Increase	RS	41.05	41.11	GR
009	Increase	RS	41.11	41.82	AN
009	Increase	RS	41.82	41.96	GR
009	Increase	RS	41.96	42.01	AN
009	Increase	RS	42.01	42.35	GR
009	Increase	RS	42.35	42.82	AN
009	Increase	RS	42.82	42.84	GR
009	Increase	RS	42.84	42.86	BR
009	Increase	RS	42.86	42.87	GR
009	Increase	RS	42.87	43.67	AN
009	Increase	RS	43.67	43.69	GR
009	Increase	RS	43.69	43.70	BR
009	Increase	RS	43.70	43.71	GR
009	Increase	RS	43.71	47.27	AN
009	Increase	RS	47.27	47.28	GR
009	Increase	RS	47.28	47.30	BR
009	Increase	RS	47.30	47.31	GR
009	Increase	RS	47.31	47.42	AN
009	Increase	RS	47.42	47.53	GR
009	Increase	RS	47.53	49.84	AN
009	Increase	RS	49.84	49.85	GR
009	Increase	RS	49.85	49.91	BR
009	Increase	RS	49.91	49.92	GR
009	Increase	RS	49.92	51.14	AN
009	Increase	RS	51.14	51.17	BR
009	Increase	RS	51.17	51.18	GR
009	Increase	RS	51.18	52.70	AN
009	Increase	RS	52.70	52.97	Curb

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
009	Increase	RS	52.97	53.96	AN
009	Increase	RS	53.96	54.01	GR
009	Increase	RS	54.01	54.35	AN
009	Increase	RS	54.35	54.39	GR
009	Increase	RS	54.39	54.57	BR
009	Increase	RS	54.57	54.68	GR
009	Increase	RS	54.68	54.69	AN
009	Increase	RS	54.69	54.73	GR
009	Increase	RS	54.73	54.77	BR
009	Increase	RS	54.77	54.78	GR
009	Increase	RS	54.78	55.31	AN
009	Increase	RS	55.31	55.32	GR
009	Increase	RS	55.32	55.35	BR
009	Increase	RS	55.35	55.36	GR
009	Increase	RS	55.36	55.45	AN
009	Increase	RS	55.45	55.89	City of Sedro Woolley maintenance
009	Increase	RS	55.89	57.17	AN
009	Increase	RS	57.17	58.24	City of Sedro Woolley maintenance
009	Increase	RS	58.24	62.87	AN
009	Increase	RS	62.87	62.88	GR
009	Increase	RS	62.88	63.51	AN
009	Increase	RS	63.51	63.52	GR
009	Increase	RS	63.52	63.54	BR
009	Increase	RS	63.54	63.55	GR
009	Increase	RS	63.55	63.66	AN
009	Increase	RS	63.66	63.67	GR
009	Increase	RS	63.67	63.69	BR
009	Increase	RS	63.69	63.71	GR
009	Increase	RS	63.71	63.74	AN
009	Increase	RS	63.74	63.75	GR
009	Increase	RS	63.75	64.12	AN
009	Increase	RS	64.12	64.14	GR
009	Increase	RS	64.14	64.47	AN
009	Increase	RS	64.47	64.49	GR
009	Increase	RS	64.49	64.72	AN
009	Increase	RS	64.72	64.73	GR
009	Increase	RS	64.73	64.81	AN
009	Increase	RS	64.81	64.88	GR
009	Increase	RS	64.88	64.94	AN
009	Increase	RS	64.94	65.04	GR
009	Increase	RS	65.04	65.36	AN
009	Increase	RS	65.36	65.38	GR
009	Increase	RS	65.38	65.49	AN
009	Increase	RS	65.49	65.77	GR

Appendix B

Routine Mowing - Zone 2

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
009	Increase	RS	65.77	65.80	JB
009	Increase	RS	65.80	65.89	AN
009	Increase	RS	65.89	66.01	GR
009	Increase	RS	66.01	66.31	AN
009	Increase	RS	66.31	66.33	GR
009	Increase	RS	66.33	66.72	AN
009	Increase	RS	66.72	66.74	GR
009	Increase	RS	66.74	66.84	AN
009	Increase	RS	66.84	66.88	Maintain by property owner

009	Decrease	RS	66.88	66.84	Maintain by property owner
009	Decrease	RS	66.84	66.31	AN
009	Decrease	RS	66.31	66.29	GR
009	Decrease	RS	66.29	65.36	AN
009	Decrease	RS	65.36	65.34	GR
009	Decrease	RS	65.34	64.72	AN
009	Decrease	RS	64.72	64.71	GR
009	Decrease	RS	64.71	64.47	AN
009	Decrease	RS	64.47	64.45	GR
009	Decrease	RS	64.45	64.12	AN
009	Decrease	RS	64.12	64.10	GR
009	Decrease	RS	64.10	63.75	AN
009	Decrease	RS	63.75	63.74	GR
009	Decrease	RS	63.74	63.68	AN
009	Decrease	RS	63.68	63.67	GR
009	Decrease	RS	63.67	63.65	BR
009	Decrease	RS	63.65	63.52	AN
009	Decrease	RS	63.52	63.51	BR
009	Decrease	RS	63.51	63.48	GR
009	Decrease	RS	63.48	63.26	AN
009	Decrease	RS	63.26	63.24	Curb
009	Decrease	RS	63.24	63.23	AN
009	Decrease	RS	63.23	63.14	GR
009	Decrease	RS	63.14	62.88	AN
009	Decrease	RS	62.88	62.87	GR
009	Decrease	RS	62.87	61.47	AN
009	Decrease	RS	61.47	61.38	Curb
009	Decrease	RS	61.38	58.24	AN
009	Decrease	RS	58.24	57.17	City of Sedro Woolley maintenance
009	Decrease	RS	57.17	55.89	AN
009	Decrease	RS	55.89	55.45	City of Sedro Woolley maintenance
009	Decrease	RS	55.45	55.35	AN
009	Decrease	RS	55.35	55.34	GR
009	Decrease	RS	55.34	55.31	BR

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
009	Decrease	RS	55.31	55.30	GR
009	Decrease	RS	55.30	54.76	AN
009	Decrease	RS	54.76	54.75	GR
009	Decrease	RS	54.75	54.71	BR
009	Decrease	RS	54.71	54.70	AN
009	Decrease	RS	54.70	54.56	GR
009	Decrease	RS	54.56	54.37	BR
009	Decrease	RS	54.37	54.34	GR
009	Decrease	RS	54.34	54.00	AN
009	Decrease	RS	54.00	53.93	GR
009	Decrease	RS	53.93	51.17	AN
009	Decrease	RS	51.17	51.16	GR
009	Decrease	RS	51.16	51.14	BR
009	Decrease	RS	51.14	51.13	GR
009	Decrease	RS	51.13	50.30	AN
009	Decrease	RS	50.30	50.27	GR
009	Decrease	RS	50.27	49.89	AN
009	Decrease	RS	49.89	49.88	GR
009	Decrease	RS	49.88	49.83	BR
009	Decrease	RS	49.83	49.80	GR
009	Decrease	RS	49.80	49.79	AN
009	Decrease	RS	49.79	49.72	Curb
009	Decrease	RS	49.72	47.29	AN
009	Decrease	RS	47.29	47.28	GR
009	Decrease	RS	47.28	47.26	BR
009	Decrease	RS	47.26	47.25	GR
009	Decrease	RS	47.25	43.73	AN
009	Decrease	RS	43.73	43.72	GR
009	Decrease	RS	43.72	43.70	BR
009	Decrease	RS	43.70	43.69	GR
009	Decrease	RS	43.69	42.90	AN
009	Decrease	RS	42.90	42.88	GR
009	Decrease	RS	42.88	42.86	BR
009	Decrease	RS	42.86	42.74	GR
009	Decrease	RS	42.74	42.73	AN
009	Decrease	RS	42.73	42.61	GR
009	Decrease	RS	42.61	42.36	AN
009	Decrease	RS	42.36	42.34	GR
009	Decrease	RS	42.34	41.06	AN
009	Decrease	RS	41.06	41.01	GR
009	Decrease	RS	41.01	41.00	AN
009	Decrease	RS	41.00	40.95	GR
009	Decrease	RS	40.95	40.11	AN
009	Decrease	RS	40.11	40.07	GR

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
009	Decrease	RS	40.07	34.88	AN
009	Decrease	RS	34.88	34.87	GR
009	Decrease	RS	34.87	34.84	BR
009	Decrease	RS	34.84	34.81	GR
009	Decrease	RS	34.81	31.29	AN
009	Decrease	RS	31.29	31.23	GR
009	Decrease	RS	31.23	31.21	AN
009	Decrease	RS	31.21	31.09	GR
009	Decrease	RS	31.09	31.08	AN
009	Decrease	RS	31.08	31.06	GR
009	Decrease	RS	31.06	30.04	AN
009	Decrease	RS	30.04	29.97	GR
009	Decrease	RS	29.97	29.95	AN
009	Decrease	RS	29.95	29.85	GR
009	Decrease	RS	29.85	29.68	BR
009	Decrease	RS	29.68	29.47	GR
009	Decrease	RS	29.47	29.38	City of Arlington maintenance
009	Decrease	RS	29.38	29.32	Single Pass
009	Decrease	RS	29.32	29.13	City of Arlington maintenance
009	Decrease	RS	29.13	28.98	GR
009	Decrease	RS	28.98	26.58	City of Arlington maintenance
009	Decrease	RS	26.58	24.47	Single Pass
009	Decrease	RS	24.47	24.37	GR
009	Decrease	RS	24.37	21.29	Single Pass
009	Decrease	RS	21.29	21.14	GR
009	Decrease	RS	21.14	21.09	BR
009	Decrease	RS	21.09	20.99	GR
009	Decrease	RS	20.99	20.55	Single Pass

020	Increase	RS	41.58	41.59	BR
020	Increase	RS	41.59	41.61	GR
020	Increase	RS	41.61	41.79	Single Pass
020	Increase	RS	41.79	41.81	GR
020	Increase	RS	41.81	41.99	BR
020	Increase	RS	41.99	42.03	Single Pass
020	Increase	RS	42.03	42.05	JB
020	Increase	RS	42.05	42.14	BR
020	Increase	RS	42.14	42.49	Single Pass
020	Increase	RS	42.49	42.54	GR
020	Increase	RS	42.54	42.58	Single Pass
020	Increase	RS	42.58	42.61	GR
020	Increase	RS	42.61	43.98	Single Pass
020	Increase	RS	43.98	44.02	GR
020	Increase	RS	44.02	45.99	Single Pass

Appendix B

Routine Mowing - Zone 2

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
020	Increase	RS	45.99	46.00	GR
020	Increase	RS	46.00	46.07	Single Pass
020	Increase	RS	46.07	46.18	Curb
020	Increase	RS	46.18	46.20	GR
020	Increase	RS	46.20	46.21	Curb
020	Increase	RS	46.21	46.22	Single Pass
020	Increase	RS	46.22	46.36	GR
020	Increase	RS	46.36	47.66	Single Pass
020	Increase	RS	47.66	49.95	City of Anacortes maintenance
020	Increase	RS	49.95	50.02	Curb
020	Increase	RS	50.02	50.69	Single Pass
020	Increase	RS	50.69	50.87	GR
020	Increase	RS	50.87	51.49	BR
020	Increase	RS	51.49	51.64	GR
020	Increase	RS	51.64	55.11	Single Pass
020	Increase	RS	55.11	55.12	GR
020	Increase	RS	55.12	55.13	BR
020	Increase	RS	55.13	55.14	GR
020	Increase	RS	55.14	55.59	Single Pass
020	Increase	RS	55.59	55.66	GR
020	Increase	RS	55.66	55.67	BR
020	Increase	RS	55.67	55.71	GR
020	Increase	RS	55.71	56.20	Single Pass
020	Increase	RS	56.20	56.23	GR
020	Increase	RS	56.23	56.24	BR
020	Increase	RS	56.24	56.28	GR
020	Increase	RS	56.28	57.11	Single Pass
020	Increase	RS	57.11	57.16	GR
020	Increase	RS	57.16	57.17	BR
020	Increase	RS	57.17	57.20	GR
020	Increase	RS	57.20	57.52	Single Pass
020	Increase	RS	57.52	57.56	Curb
020	Increase	RS	57.56	59.31	Single Pass
020	Increase	RS	59.31	61.43	City of Burlington maintenance
020	Increase	RS	61.43	63.04	Single Pass
020	Increase	RS	63.04	63.09	GR
020	Increase	RS	63.09	63.32	Single Pass
020	Increase	RS	63.32	63.33	GR
020	Increase	RS	63.33	63.63	Single Pass
020	Increase	RS	63.63	63.68	GR
020	Increase	RS	63.68	63.73	Single Pass
020	Increase	RS	63.73	66.29	City of Sedro Woolley maintenance
020	Increase	RS	66.29	67.53	Single Pass
020	Increase	RS	67.53	67.54	GR

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
020	Increase	RS	67.54	67.56	BR
020	Increase	RS	67.56	67.57	GR
020	Increase	RS	67.57	69.58	Single Pass
020	Increase	RS	69.58	69.72	GR
020	Increase	RS	69.72	69.92	Single Pass
020	Increase	RS	69.92	69.94	GR
020	Increase	RS	69.94	69.95	BR
020	Increase	RS	69.95	69.96	GR
020	Increase	RS	69.96	70.54	Single Pass
020	Increase	RS	70.54	70.55	GR
020	Increase	RS	70.55	70.57	BR
020	Increase	RS	70.57	70.58	GR
020	Increase	RS	70.58	71.36	Single Pass
020	Increase	RS	71.36	71.78	GR
020	Increase	RS	71.78	71.83	Single Pass
020	Increase	RS	71.83	71.86	GR
020	Increase	RS	71.86	74.61	Single Pass
020	Increase	RS	74.61	74.63	GR
020	Increase	RS	74.63	74.65	BR
020	Increase	RS	74.65	74.66	GR
020	Increase	RS	74.66	75.37	Single Pass
020	Increase	RS	75.37	75.40	GR
020	Increase	RS	75.40	76.23	Single Pass
020	Increase	RS	76.23	76.24	GR
020	Increase	RS	76.24	76.28	BR
020	Increase	RS	76.28	76.29	GR
020	Increase	RS	76.29	76.92	Single Pass
020	Increase	RS	76.92	77.03	GR
020	Increase	RS	77.03	78.59	Single Pass
020	Increase	RS	78.59	78.61	GR
020	Increase	RS	78.61	78.67	Single Pass
020	Increase	RS	78.67	78.74	GR
020	Increase	RS	78.74	79.33	Single Pass
020	Increase	RS	79.33	79.37	GR
020	Increase	RS	79.37	79.39	BR
020	Increase	RS	79.39	79.40	GR
020	Increase	RS	79.40	80.12	Single Pass
020	Increase	RS	80.12	80.17	GR
020	Increase	RS	80.17	82.44	Single Pass
020	Increase	RS	82.44	82.45	GR
020	Increase	RS	82.45	82.48	BR
020	Increase	RS	82.48	82.49	GR
020	Increase	RS	82.49	84.91	Single Pass
020	Increase	RS	84.91	85.08	GR

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
020	Increase	RS	85.08	85.10	Single Pass
020	Increase	RS	85.10	85.54	GR
020	Increase	RS	85.54	85.74	Single Pass
020	Increase	RS	85.74	85.88	GR
020	Increase	RS	85.88	86.40	Single Pass
020	Increase	RS	86.40	86.77	GR
020	Increase	RS	86.77	86.97	Single Pass
020	Increase	RS	86.97	87.28	GR
020	Increase	RS	87.28	87.72	Single Pass
020	Increase	RS	87.72	87.82	Curb
020	Increase	RS	87.82	88.21	Single Pass
020	Increase	RS	88.21	89.82	City of Concrete maintenance
020	Increase	RS	89.82	90.15	GR
020	Increase	RS	90.15	90.17	BR
020	Increase	RS	90.17	90.62	GR
020	Increase	RS	90.62	91.03	Single Pass
020	Increase	RS	91.03	91.04	GR
020	Increase	RS	91.04	91.08	BR
020	Increase	RS	91.08	91.09	GR
020	Increase	RS	91.09	91.37	Single Pass
020	Increase	RS	91.37	91.44	GR
020	Increase	RS	91.44	91.54	Single Pass
020	Increase	RS	91.54	91.58	GR
020	Increase	RS	91.58	92.78	Single Pass
020	Increase	RS	92.78	92.84	GR
020	Increase	RS	92.84	92.92	Single Pass
020	Increase	RS	92.92	92.97	GR
020	Increase	RS	92.97	93.06	Single Pass
020	Increase	RS	93.06	93.09	JB
020	Increase	RS	93.09	93.14	GR
020	Increase	RS	93.14	93.16	BR
020	Increase	RS	93.16	93.17	GR
020	Increase	RS	93.17	93.19	Single Pass
020	Increase	RS	93.19	93.73	GR
020	Increase	RS	93.73	93.88	Single Pass
020	Increase	RS	93.88	93.91	GR
020	Increase	RS	93.91	94.13	Single Pass
020	Increase	RS	94.13	94.36	GR
020	Increase	RS	94.36	94.37	Single Pass
020	Increase	RS	94.37	94.70	GR
020	Increase	RS	94.70	94.78	Single Pass
020	Increase	RS	94.78	94.84	GR
020	Increase	RS	94.84	96.22	Single Pass
020	Increase	RS	96.22	96.43	GR

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
020	Increase	RS	96.43	96.65	Single Pass
020	Increase	RS	96.65	96.72	GR
020	Increase	RS	96.72	96.97	Single Pass
020	Increase	RS	96.97	97.15	GR
020	Increase	RS	97.15	97.20	Single Pass
020	Increase	RS	97.20	97.31	GR
020	Increase	RS	97.31	97.43	Single Pass
020	Increase	RS	97.43	97.59	GR
020	Increase	RS	97.59	97.73	Single Pass
020	Increase	RS	97.73	97.76	GR
020	Increase	RS	97.76	97.79	Single Pass
020	Increase	RS	97.79	97.93	GR
020	Increase	RS	97.93	99.68	Single Pass
020	Increase	RS	99.68	99.69	GR
020	Increase	RS	99.69	99.70	BR
020	Increase	RS	99.70	99.71	GR
020	Increase	RS	99.71	100.20	Single Pass
020	Increase	RS	100.20	100.24	JB
020	Increase	RS	100.24	100.26	GR
020	Increase	RS	100.26	100.31	Single Pass
020	Increase	RS	100.31	100.32	GR
020	Increase	RS	100.32	100.36	JB
020	Increase	RS	100.36	100.39	JB
020	Increase	RS	100.39	100.87	Single Pass
020	Increase	RS	100.87	101.37	JB
020	Increase	RS	101.37	102.32	Single Pass
020	Increase	RS	102.32	102.33	GR
020	Increase	RS	102.33	102.36	BR
020	Increase	RS	102.36	102.37	GR
020	Increase	RS	102.37	102.98	Single Pass
020	Increase	RS	102.98	102.99	GR
020	Increase	RS	102.99	103.00	BR
020	Increase	RS	103.00	103.01	GR
020	Increase	RS	103.01	104.70	Single Pass
020	Increase	RS	104.70	104.71	Maintain by property owner
020	Increase	RS	104.71	105.42	Single Pass
020	Increase	RS	105.42	105.43	GR
020	Increase	RS	105.43	106.12	Single Pass
020	Increase	RS	106.12	106.15	GR
020	Increase	RS	106.15	107.33	Single Pass
020	Increase	RS	107.33	107.40	Maintain by property owner
020	Increase	RS	107.40	107.76	Single Pass
020	Increase	RS	107.76	107.85	GR
020	Increase	RS	107.85	108.35	Single Pass

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
020	Increase	RS	108.35	108.40	Maintain by property owner
020	Increase	RS	108.40	108.57	Single Pass
020	Increase	RS	108.57	108.58	GR
020	Increase	RS	108.58	108.60	BR
020	Increase	RS	108.60	108.62	GR
020	Increase	RS	108.62	109.10	Single Pass
020	Increase	RS	109.10	109.64	GR
020	Increase	RS	109.64	109.72	Single Pass
020	Increase	RS	109.72	109.76	GR
020	Increase	RS	109.76	109.78	Single Pass
020	Increase	RS	109.78	110.01	GR
020	Increase	RS	110.01	110.16	Single Pass
020	Increase	RS	110.16	110.20	GR
020	Increase	RS	110.20	110.35	Single Pass
020	Increase	RS	110.35	110.54	GR
020	Increase	RS	110.54	110.56	JB
020	Increase	RS	110.56	110.76	GR
020	Increase	RS	110.76	110.81	BR
020	Increase	RS	110.81	110.92	GR
020	Increase	RS	110.92	110.95	Curb
020	Increase	RS	110.95	111.79	Single Pass
020	Increase	RS	111.79	111.81	GR
020	Increase	RS	111.81	112.11	Single Pass
020	Increase	RS	112.11	112.26	GR
020	Increase	RS	112.26	112.35	Single Pass
020	Increase	RS	112.35	112.41	GR
020	Increase	RS	112.41	112.45	Single Pass
020	Increase	RS	112.45	112.54	GR
020	Increase	RS	112.54	112.89	Single Pass
020	Increase	RS	112.89	112.91	GR
020	Increase	RS	112.91	113.14	Single Pass
020	Increase	RS	113.14	113.16	GR
020	Increase	RS	113.16	113.26	JB
020	Increase	RS	113.26	113.36	GR
020	Increase	RS	113.36	113.39	Single Pass
020	Increase	RS	113.39	113.44	GR
020	Increase	RS	113.44	113.71	Single Pass
020	Increase	RS	113.71	114.02	GR
020	Increase	RS	114.02	114.04	Single Pass
020	Increase	RS	114.04	114.17	GR
020	Increase	RS	114.17	114.20	Single Pass
020	Increase	RS	114.20	114.26	GR
020	Increase	RS	114.26	114.36	Single Pass
020	Increase	RS	114.36	114.41	GR

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
020	Increase	RS	114.41	114.93	Single Pass
020	Increase	RS	114.93	114.94	GR
020	Increase	RS	114.94	114.95	BR
020	Increase	RS	114.95	114.96	GR
020	Increase	RS	114.96	114.99	Single Pass
020	Increase	RS	114.99	115.03	GR
020	Increase	RS	115.03	115.23	Single Pass
020	Increase	RS	115.23	115.27	GR
020	Increase	RS	115.27	115.30	Single Pass
020	Increase	RS	115.30	115.35	GR
020	Increase	RS	115.35	115.46	Single Pass
020	Increase	RS	115.46	115.48	GR
020	Increase	RS	115.48	115.49	BR
020	Increase	RS	115.49	115.53	GR
020	Increase	RS	115.53	115.58	Single Pass
020	Increase	RS	115.58	115.62	GR
020	Increase	RS	115.62	115.67	Single Pass
020	Increase	RS	115.67	115.71	GR
020	Increase	RS	115.71	115.73	Single Pass
020	Increase	RS	115.73	115.77	GR
020	Increase	RS	115.77	117.12	Single Pass
020	Increase	RS	117.12	117.14	GR
020	Increase	RS	117.14	117.16	BR
020	Increase	RS	117.16	117.19	GR
020	Increase	RS	117.19	117.56	Single Pass
020	Increase	RS	117.56	117.61	GR
020	Increase	RS	117.61	117.81	Single Pass
020	Increase	RS	117.81	117.83	GR
020	Increase	RS	117.83	118.00	Single Pass
020	Increase	RS	118.00	118.06	GR
020	Increase	RS	118.06	118.08	Single Pass
020	Increase	RS	118.08	118.09	GR
020	Increase	RS	118.09	118.37	Single Pass
020	Increase	RS	118.37	118.42	GR
020	Increase	RS	118.42	118.57	Single Pass
020	Increase	RS	118.57	118.61	GR
020	Increase	RS	118.61	118.99	Single Pass
020	Increase	RS	118.99	119.01	GR
020	Increase	RS	119.01	119.44	Single Pass
020	Increase	RS	119.44	119.47	GR
020	Increase	RS	119.47	119.70	Single Pass
020	Increase	RS	119.70	119.72	GR
020	Increase	RS	119.72	119.77	BR
020	Increase	RS	119.77	119.88	GR

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
020	Increase	RS	119.88	120.85	Single Pass
020	Increase	RS	120.85	121.08	GR
020	Increase	RS	121.08	121.12	Single Pass
020	Increase	RS	121.12	121.40	GR
020	Increase	RS	121.40	121.46	Single Pass
020	Increase	RS	121.46	121.73	GR
020	Increase	RS	121.73	121.77	BR
020	Increase	RS	121.77	121.92	GR
020	Increase	RS	121.92	121.99	Single Pass
020	Increase	RS	121.99	122.01	JB
020	Increase	RS	122.01	122.10	GR
020	Increase	RS	122.10	122.31	Single Pass
020	Increase	RS	122.31	122.40	GR
020	Increase	RS	122.40	122.42	BR
020	Increase	RS	122.42	122.55	Single Pass
020	Increase	RS	122.55	122.57	BR
020	Increase	RS	122.57	122.60	JB
020	Increase	RS	122.60	122.74	Single Pass
020	Increase	RS	122.74	122.99	JB
020	Increase	RS	122.99	123.04	GR
020	Increase	RS	123.04	123.06	Single Pass
020	Increase	RS	123.06	123.08	JB
020	Increase	RS	123.08	123.23	GR
020	Increase	RS	123.23	123.28	Single Pass
020	Increase	RS	123.28	123.36	GR
020	Increase	RS	123.36	123.38	Single Pass
020	Increase	RS	123.38	123.42	GR
020	Increase	RS	123.42	123.43	Single Pass
020	Increase	RS	123.43	123.44	GR
020	Increase	RS	123.44	123.48	BR
020	Increase	RS	123.48	123.67	GR
020	Increase	RS	123.67	123.69	Single Pass
020	Increase	RS	123.69	123.83	GR
020	Increase	RS	123.83	123.87	Single Pass
020	Increase	RS	123.87	123.89	GR
020	Increase	RS	123.89	123.91	Single Pass
020	Increase	RS	123.91	123.93	GR
020	Increase	RS	123.93	124.00	Single Pass
020	Increase	RS	124.00	124.06	GR
020	Increase	RS	124.06	124.08	Single Pass
020	Increase	RS	124.08	124.12	JB
020	Increase	RS	124.12	124.19	GR
020	Increase	RS	124.19	124.25	Single Pass
020	Increase	RS	124.25	124.31	JB

Appendix B

Routine Mowing - Zone 2

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
020	Increase	RS	124.31	124.41	GR
020	Increase	RS	124.41	124.42	Single Pass
020	Increase	RS	124.42	124.44	JB
020	Increase	RS	124.44	124.48	Single Pass
020	Increase	RS	124.48	124.55	GR
020	Increase	RS	124.55	124.58	Single Pass
020	Increase	RS	124.58	124.61	GR
020	Increase	RS	124.61	124.71	Single Pass
020	Increase	RS	124.71	124.75	GR
020	Increase	RS	124.75	124.85	Single Pass
020	Increase	RS	124.85	125.00	GR
020	Increase	RS	125.00	125.05	Single Pass
020	Increase	RS	125.05	125.07	GR
020	Increase	RS	125.07	125.16	Single Pass
020	Increase	RS	125.16	125.17	GR
020	Increase	RS	125.17	125.19	BR
020	Increase	RS	125.19	125.32	GR
020	Increase	RS	125.32	125.90	Single Pass
020	Increase	RS	125.90	126.13	GR
020	Increase	RS	126.13	126.22	BR
020	Increase	RS	126.22	126.25	GR
020	Increase	RS	126.25	126.81	Single Pass
020	Increase	RS	126.81	126.83	GR
020	Increase	RS	126.83	128.10	Single Pass
020	Increase	RS	128.10	128.12	GR
020	Increase	RS	128.12	129.85	Single Pass
020	Increase	RS	129.85	129.88	GR
020	Increase	RS	129.88	129.90	BR
020	Increase	RS	129.90	129.91	GR
020	Increase	RS	129.91	130.29	Single Pass
020	Increase	RS	130.29	130.33	GR
020	Increase	RS	130.33	130.36	BR
020	Increase	RS	130.36	130.40	GR
020	Increase	RS	130.40	132.61	Single Pass
020	Increase	RS	132.61	132.65	GR
020	Increase	RS	132.65	133.36	Single Pass
020	Increase	RS	133.36	133.38	GR
020	Increase	RS	133.38	133.45	BR
020	Increase	RS	133.45	133.47	GR
020	Increase	RS	133.47	134.10	Single Pass
020	Increase	RS	134.10	134.28	GR
020	Increase	RS	134.28	136.21	Single Pass
020	Increase	RS	136.21	136.23	GR
020	Increase	RS	136.23	136.31	BR

Appendix B

Routine Mowing - Zone 2

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
020	Increase	RS	136.31	136.32	GR
020	Increase	RS	136.32	138.39	Single Pass
020	Increase	RS	138.39	138.41	GR
020	Increase	RS	138.41	138.48	BR
020	Increase	RS	138.48	138.49	GR
020	Increase	RS	138.49	141.95	Single Pass
020	Increase	RS	141.95	142.04	JB
020	Increase	RS	142.04	144.54	Single Pass
020	Increase	RS	144.54	144.55	JB
020	Increase	RS	144.55	145.14	Single Pass
020	Increase	RS	145.14	145.26	JB
020	Increase	RS	145.26	145.40	Single Pass
020	Increase	RS	145.40	145.50	JB
020	Increase	RS	145.50	148.10	Single Pass

020	Increase	LS	47.92	48.10	JB
020	Increase	LS	48.10	49.85	Single Pass
020	Increase	LS	49.85	49.87	GR
020	Increase	LS	49.87	49.91	BR
020	Increase	LS	49.91	49.92	GR
020	Increase	LS	49.92	50.83	Single Pass
020	Increase	LS	50.83	50.87	GR
020	Increase	LS	50.87	51.49	BR
020	Increase	LS	51.49	51.53	GR
020	Increase	LS	51.53	54.42	Single Pass
020	Increase	LS	54.42	54.45	GR
020	Increase	LS	54.45	55.05	Single Pass

020	Decrease	RS	148.06	147.00	GR
020	Decrease	RS	147.00	146.93	Single Pass
020	Decrease	RS	146.93	146.45	GR
020	Decrease	RS	146.45	146.42	Single Pass
020	Decrease	RS	146.42	145.69	GR
020	Decrease	RS	145.69	145.62	Single Pass
020	Decrease	RS	145.62	144.68	GR
020	Decrease	RS	144.68	144.67	Single Pass
020	Decrease	RS	144.67	144.49	GR
020	Decrease	RS	144.49	144.43	JB
020	Decrease	RS	144.43	143.43	GR
020	Decrease	RS	143.43	143.28	Single Pass
020	Decrease	RS	143.28	141.14	GR
020	Decrease	RS	141.14	141.12	Single Pass
020	Decrease	RS	141.12	140.95	GR
020	Decrease	RS	140.95	140.69	Single Pass

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
020	Decrease	RS	140.69	140.31	GR
020	Decrease	RS	140.31	140.24	Single Pass
020	Decrease	RS	140.24	139.81	GR
020	Decrease	RS	139.81	139.75	Single Pass
020	Decrease	RS	139.75	138.42	GR
020	Decrease	RS	138.42	138.35	BR
020	Decrease	RS	138.35	138.33	GR
020	Decrease	RS	138.33	138.26	Single Pass
020	Decrease	RS	138.26	137.84	GR
020	Decrease	RS	137.84	137.79	JB
020	Decrease	RS	137.79	137.75	GR
020	Decrease	RS	137.75	137.65	Single Pass
020	Decrease	RS	137.65	137.58	GR
020	Decrease	RS	137.58	137.49	JB
020	Decrease	RS	137.49	137.31	GR
020	Decrease	RS	137.31	137.30	JB
020	Decrease	RS	137.30	136.28	GR
020	Decrease	RS	136.28	136.20	BR
020	Decrease	RS	136.20	134.88	GR
020	Decrease	RS	134.88	134.25	Single Pass
020	Decrease	RS	134.25	134.16	GR
020	Decrease	RS	134.16	134.07	Single Pass
020	Decrease	RS	134.07	133.43	GR
020	Decrease	RS	133.43	133.36	BR
020	Decrease	RS	133.36	131.77	GR
020	Decrease	RS	131.77	131.69	Single Pass
020	Decrease	RS	131.69	130.37	GR
020	Decrease	RS	130.37	130.33	BR
020	Decrease	RS	130.33	130.29	GR
020	Decrease	RS	130.29	130.01	Single Pass
020	Decrease	RS	130.01	129.94	GR
020	Decrease	RS	129.94	129.92	Single Pass
020	Decrease	RS	129.92	129.90	GR
020	Decrease	RS	129.90	129.88	BR
020	Decrease	RS	129.88	129.69	GR
020	Decrease	RS	129.69	129.53	Single Pass
020	Decrease	RS	129.53	129.40	GR
020	Decrease	RS	129.40	129.37	Single Pass
020	Decrease	RS	129.37	129.30	GR
020	Decrease	RS	129.30	129.26	Single Pass
020	Decrease	RS	129.26	129.14	GR
020	Decrease	RS	129.14	129.05	Single Pass
020	Decrease	RS	129.05	128.91	GR
020	Decrease	RS	128.91	128.85	Single Pass

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
020	Decrease	RS	128.85	128.69	GR
020	Decrease	RS	128.69	128.58	Single Pass
020	Decrease	RS	128.58	127.92	GR
020	Decrease	RS	127.92	127.87	Single Pass
020	Decrease	RS	127.87	127.71	GR
020	Decrease	RS	127.71	127.68	Single Pass
020	Decrease	RS	127.68	127.65	GR
020	Decrease	RS	127.65	127.54	Single Pass
020	Decrease	RS	127.54	127.49	GR
020	Decrease	RS	127.49	127.25	Single Pass
020	Decrease	RS	127.25	126.98	GR
020	Decrease	RS	126.98	126.93	Single Pass
020	Decrease	RS	126.93	126.90	GR
020	Decrease	RS	126.90	126.84	Single Pass
020	Decrease	RS	126.84	126.51	GR
020	Decrease	RS	126.51	126.42	Single Pass
020	Decrease	RS	126.42	126.35	GR
020	Decrease	RS	126.35	126.27	Single Pass
020	Decrease	RS	126.27	126.24	GR
020	Decrease	RS	126.24	126.15	BR
020	Decrease	RS	126.15	125.99	GR
020	Decrease	RS	125.99	123.57	Single Pass
020	Decrease	RS	123.57	123.49	JB
020	Decrease	RS	123.49	123.45	BR
020	Decrease	RS	123.45	123.44	GR
020	Decrease	RS	123.44	123.36	Single Pass
020	Decrease	RS	123.36	123.26	GR
020	Decrease	RS	123.26	122.58	Single Pass
020	Decrease	RS	122.58	122.57	GR
020	Decrease	RS	122.57	122.56	BR
020	Decrease	RS	122.56	121.78	Single Pass
020	Decrease	RS	121.78	121.77	BR
020	Decrease	RS	121.77	120.62	Single Pass
020	Decrease	RS	120.62	120.59	Curb
020	Decrease	RS	120.59	120.33	Single Pass
020	Decrease	RS	120.33	120.31	GR
020	Decrease	RS	120.31	119.82	Single Pass
020	Decrease	RS	119.82	119.80	GR
020	Decrease	RS	119.80	119.74	BR
020	Decrease	RS	119.74	119.71	GR
020	Decrease	RS	119.71	118.63	Single Pass
020	Decrease	RS	118.63	118.58	GR
020	Decrease	RS	118.58	118.44	Single Pass
020	Decrease	RS	118.44	118.41	GR

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
020	Decrease	RS	118.41	118.31	Single Pass
020	Decrease	RS	118.31	118.10	GR
020	Decrease	RS	118.10	117.63	Single Pass
020	Decrease	RS	117.63	117.61	GR
020	Decrease	RS	117.61	117.18	Single Pass
020	Decrease	RS	117.18	117.17	GR
020	Decrease	RS	117.17	117.15	BR
020	Decrease	RS	117.15	117.10	GR
020	Decrease	RS	117.10	115.50	Single Pass
020	Decrease	RS	115.50	115.49	GR
020	Decrease	RS	115.49	115.47	BR
020	Decrease	RS	115.47	115.46	GR
020	Decrease	RS	115.46	115.05	Single Pass
020	Decrease	RS	115.05	114.95	GR
020	Decrease	RS	114.95	114.93	BR
020	Decrease	RS	114.93	114.91	GR
020	Decrease	RS	114.91	110.91	Single Pass
020	Decrease	RS	110.91	110.80	GR
020	Decrease	RS	110.80	110.75	BR
020	Decrease	RS	110.75	110.69	GR
020	Decrease	RS	110.69	110.68	Single Pass
020	Decrease	RS	110.68	110.61	GR
020	Decrease	RS	110.61	110.38	Single Pass
020	Decrease	RS	110.38	110.35	JB
020	Decrease	RS	110.35	108.61	Single Pass
020	Decrease	RS	108.61	108.59	GR
020	Decrease	RS	108.59	108.57	BR
020	Decrease	RS	108.57	108.56	GR
020	Decrease	RS	108.56	107.40	Single Pass
020	Decrease	RS	107.40	107.33	Maintain by property owner
020	Decrease	RS	107.33	105.43	Single Pass
020	Decrease	RS	105.43	105.42	GR
020	Decrease	RS	105.42	104.01	Single Pass
020	Decrease	RS	104.01	104.00	Maintain by property owner
020	Decrease	RS	104.00	103.00	Single Pass
020	Decrease	RS	103.00	102.99	GR
020	Decrease	RS	102.99	102.98	BR
020	Decrease	RS	102.98	102.97	GR
020	Decrease	RS	102.97	102.35	Single Pass
020	Decrease	RS	102.35	102.34	GR
020	Decrease	RS	102.34	102.31	BR
020	Decrease	RS	102.31	100.90	Single Pass
020	Decrease	RS	100.90	100.20	Maintain by property owner
020	Decrease	RS	100.20	99.73	Single Pass

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
020	Decrease	RS	99.73	99.69	GR
020	Decrease	RS	99.69	99.67	BR
020	Decrease	RS	99.67	99.66	GR
020	Decrease	RS	99.66	97.43	Single Pass
020	Decrease	RS	97.43	97.36	GR
020	Decrease	RS	97.36	97.31	Single Pass
020	Decrease	RS	97.31	97.27	GR
020	Decrease	RS	97.27	97.22	Single Pass
020	Decrease	RS	97.22	97.20	GR
020	Decrease	RS	97.20	97.08	Single Pass
020	Decrease	RS	97.08	97.03	GR
020	Decrease	RS	97.03	96.38	Single Pass
020	Decrease	RS	96.38	96.22	GR
020	Decrease	RS	96.22	94.88	Single Pass
020	Decrease	RS	94.88	94.77	GR
020	Decrease	RS	94.77	94.71	Single Pass
020	Decrease	RS	94.71	94.63	GR
020	Decrease	RS	94.63	94.62	Single Pass
020	Decrease	RS	94.62	94.39	GR
020	Decrease	RS	94.39	94.33	Single Pass
020	Decrease	RS	94.33	94.28	GR
020	Decrease	RS	94.28	94.27	Single Pass
020	Decrease	RS	94.27	94.19	GR
020	Decrease	RS	94.19	94.11	Single Pass
020	Decrease	RS	94.11	94.08	GR
020	Decrease	RS	94.08	93.90	Single Pass
020	Decrease	RS	93.90	93.87	GR
020	Decrease	RS	93.87	93.75	Single Pass
020	Decrease	RS	93.75	93.68	GR
020	Decrease	RS	93.68	93.60	Single Pass
020	Decrease	RS	93.60	93.54	GR
020	Decrease	RS	93.54	93.27	Single Pass
020	Decrease	RS	93.27	93.19	GR
020	Decrease	RS	93.19	93.16	Single Pass
020	Decrease	RS	93.16	93.15	GR
020	Decrease	RS	93.15	93.13	BR
020	Decrease	RS	93.13	93.12	GR
020	Decrease	RS	93.12	93.11	Single Pass
020	Decrease	RS	93.11	93.07	GR
020	Decrease	RS	93.07	91.57	Single Pass
020	Decrease	RS	91.57	91.50	GR
020	Decrease	RS	91.50	91.08	Single Pass
020	Decrease	RS	91.08	91.07	GR
020	Decrease	RS	91.07	91.03	BR

Appendix B

Routine Mowing - Zone 2

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
020	Decrease	RS	91.03	91.02	GR
020	Decrease	RS	91.02	90.39	Single Pass
020	Decrease	RS	90.39	90.16	JB
020	Decrease	RS	90.16	90.13	BR
020	Decrease	RS	90.13	89.86	JB
020	Decrease	RS	89.86	89.82	Single Pass
020	Decrease	RS	89.82	88.21	City of Concrete maintenance
020	Decrease	RS	88.21	88.19	GR
020	Decrease	RS	88.19	87.47	Single Pass
020	Decrease	RS	87.47	87.44	GR
020	Decrease	RS	87.44	87.26	Single Pass
020	Decrease	RS	87.26	86.96	GR
020	Decrease	RS	86.96	86.23	Single Pass
020	Decrease	RS	86.23	86.21	GR
020	Decrease	RS	86.21	85.78	Single Pass
020	Decrease	RS	85.78	85.75	GR
020	Decrease	RS	85.75	85.56	Single Pass
020	Decrease	RS	85.56	85.38	GR
020	Decrease	RS	85.38	85.32	Single Pass
020	Decrease	RS	85.32	85.15	GR
020	Decrease	RS	85.15	82.47	Single Pass
020	Decrease	RS	82.47	82.46	GR
020	Decrease	RS	82.46	82.42	BR
020	Decrease	RS	82.42	82.41	GR
020	Decrease	RS	82.41	79.40	Single Pass
020	Decrease	RS	79.40	79.37	GR
020	Decrease	RS	79.37	79.35	BR
020	Decrease	RS	79.35	79.34	GR
020	Decrease	RS	79.34	78.62	Single Pass
020	Decrease	RS	78.62	78.61	GR
020	Decrease	RS	78.61	77.04	Single Pass
020	Decrease	RS	77.04	77.00	GR
020	Decrease	RS	77.00	76.99	BR
020	Decrease	RS	76.99	76.91	GR
020	Decrease	RS	76.91	76.26	Single Pass
020	Decrease	RS	76.26	76.25	GR
020	Decrease	RS	76.25	76.22	BR
020	Decrease	RS	76.22	76.21	GR
020	Decrease	RS	76.21	75.38	Single Pass
020	Decrease	RS	75.38	75.35	GR
020	Decrease	RS	75.35	74.64	Single Pass
020	Decrease	RS	74.64	74.62	GR
020	Decrease	RS	74.62	74.60	BR
020	Decrease	RS	74.60	74.59	GR

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
020	Decrease	RS	74.59	70.55	Single Pass
020	Decrease	RS	70.55	70.54	GR
020	Decrease	RS	70.54	70.52	BR
020	Decrease	RS	70.52	70.51	GR
020	Decrease	RS	70.51	70.01	Single Pass
020	Decrease	RS	70.01	69.96	GR
020	Decrease	RS	69.96	69.93	Single Pass
020	Decrease	RS	69.93	69.92	GR
020	Decrease	RS	69.92	69.91	BR
020	Decrease	RS	69.91	69.90	GR
020	Decrease	RS	69.90	69.69	Single Pass
020	Decrease	RS	69.69	69.55	GR
020	Decrease	RS	69.55	67.54	Single Pass
020	Decrease	RS	67.54	67.53	GR
020	Decrease	RS	67.53	67.51	BR
020	Decrease	RS	67.51	67.50	GR
020	Decrease	RS	67.50	66.29	Single Pass
020	Decrease	RS	66.29	63.73	City of Sedro Woolley maintenance
020	Decrease	RS	63.73	63.49	Single Pass
020	Decrease	RS	63.49	63.44	Curb
020	Decrease	RS	63.44	63.05	Single Pass
020	Decrease	RS	63.05	63.00	Curb
020	Decrease	RS	63.00	62.21	Single Pass
020	Decrease	RS	62.21	62.12	GR
020	Decrease	RS	62.12	61.77	Single Pass
020	Decrease	RS	61.77	61.74	GR
020	Decrease	RS	61.74	61.43	Single Pass
020	Decrease	RS	61.43	59.31	City of Burlington maintenance
020	Decrease	RS	59.31	57.55	Single Pass
020	Decrease	RS	57.55	57.51	GR
020	Decrease	RS	57.51	57.16	Single Pass
020	Decrease	RS	57.16	57.14	GR
020	Decrease	RS	57.14	57.13	BR
020	Decrease	RS	57.09	56.23	Single Pass
020	Decrease	RS	56.23	56.20	GR
020	Decrease	RS	56.20	56.19	BR
020	Decrease	RS	56.19	56.16	GR
020	Decrease	RS	56.16	55.69	Single Pass
020	Decrease	RS	55.69	55.63	GR
020	Decrease	RS	55.63	55.62	BR
020	Decrease	RS	55.62	55.57	GR
020	Decrease	RS	55.57	55.09	Single Pass
020	Decrease	RS	55.09	55.08	GR
020	Decrease	RS	55.08	55.07	BR

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
020	Decrease	RS	55.07	55.04	GR
020	Decrease	RS	55.04	54.52	Single Pass
020	Decrease	RS	54.52	54.50	GR
020	Decrease	RS	54.50	54.48	Single Pass
020	Decrease	RS	54.48	54.47	GR
020	Decrease	RS	54.47	51.65	Single Pass
020	Decrease	RS	51.65	51.49	JB
020	Decrease	RS	51.49	50.82	BR
020	Decrease	RS	50.82	50.76	JB
020	Decrease	RS	50.76	49.98	Single Pass
020	Decrease	RS	49.98	49.95	GR
020	Decrease	RS	49.95	47.66	City of Anacortes maintenance
020	Decrease	RS	47.66	46.74	Single Pass
020	Decrease	RS	46.74	46.68	GR
020	Decrease	RS	46.68	46.67	Single Pass
020	Decrease	RS	46.67	46.62	GR
020	Decrease	RS	46.62	46.11	Single Pass
020	Decrease	RS	46.11	46.10	GR
020	Decrease	RS	46.10	46.00	Single Pass
020	Decrease	RS	46.00	45.95	GR
020	Decrease	RS	45.95	45.54	Single Pass
020	Decrease	RS	45.54	45.42	GR
020	Decrease	RS	45.42	43.16	Single Pass
020	Decrease	RS	43.16	43.01	GR
020	Decrease	RS	43.01	42.90	Single Pass
020	Decrease	RS	42.90	42.80	GR
020	Decrease	RS	42.80	42.77	Curb
020	Decrease	RS	42.77	42.74	Single Pass
020	Decrease	RS	42.74	42.11	GR
020	Decrease	RS	42.11	42.02	BR
020	Decrease	RS	42.02	41.97	GR
020	Decrease	RS	41.97	41.79	BR
020	Decrease	RS	41.79	41.68	Single Pass
020	Decrease	RS	41.68	41.57	GR
020	Decrease	RS	41.57	41.56	BR

020	Decrease	LS	55.05	54.44	Single Pass
020	Decrease	LS	54.44	54.40	GR
020	Decrease	LS	54.40	51.53	Single Pass
020	Decrease	LS	51.53	51.49	GR
020	Decrease	LS	51.49	50.82	BR
020	Decrease	LS	50.82	49.90	Single Pass
020	Decrease	LS	49.90	49.88	GR
020	Decrease	LS	49.88	49.84	BR

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
020	Decrease	LS	49.84	49.83	GR
020	Decrease	LS	49.83	48.10	Single Pass
020	Decrease	LS	48.10	47.92	JB

530	Increase	RS	16.95	17.02	BR
530	Increase	RS	17.02	17.04	GR
530	Increase	RS	17.04	17.05	Single Pass
530	Increase	RS	17.05	17.11	GR
530	Increase	RS	17.11	17.23	Curb
530	Increase	RS	17.23	17.72	Single Pass
530	Increase	RS	17.72	17.81	GR
530	Increase	RS	17.81	18.15	Single Pass
530	Increase	RS	18.15	18.20	GR
530	Increase	RS	18.20	19.60	Single Pass
530	Increase	RS	19.60	19.66	GR
530	Increase	RS	19.66	19.75	Single Pass
530	Increase	RS	19.75	20.05	GR
530	Increase	RS	20.05	20.06	Single Pass
530	Increase	RS	20.06	20.27	GR
530	Increase	RS	20.27	20.39	Single Pass
530	Increase	RS	20.39	20.40	GR
530	Increase	RS	20.40	20.59	Single Pass
530	Increase	RS	20.59	20.79	GR
530	Increase	RS	20.79	20.92	AN
530	Increase	RS	20.92	21.58	City of Arlington maintenance
530	Increase	RS	21.58	21.70	BR
530	Increase	RS	21.70	21.89	JB
530	Increase	RS	21.89	24.29	AN
530	Increase	RS	24.29	24.31	Curb
530	Increase	RS	24.31	24.64	AN
530	Increase	RS	24.64	24.71	Curb
530	Increase	RS	24.71	25.73	AN
530	Increase	RS	25.73	25.94	GR
530	Increase	RS	25.94	26.59	AN
530	Increase	RS	26.59	26.63	GR
530	Increase	RS	26.63	26.74	AN
530	Increase	RS	26.74	26.80	Maintain by property owner
530	Increase	RS	26.80	27.76	AN
530	Increase	RS	27.76	27.77	GR
530	Increase	RS	27.77	28.77	AN
530	Increase	RS	28.77	28.78	GR
530	Increase	RS	28.78	28.86	BR
530	Increase	RS	28.86	28.96	GR
530	Increase	RS	28.96	29.28	AN

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
530	Increase	RS	29.28	29.35	GR
530	Increase	RS	29.35	29.60	AN
530	Increase	RS	29.60	29.71	GR
530	Increase	RS	29.71	29.81	AN
530	Increase	RS	29.81	29.87	GR
530	Increase	RS	29.87	30.11	AN
530	Increase	RS	30.11	30.16	GR
530	Increase	RS	30.16	30.51	AN
530	Increase	RS	30.51	30.54	GR
530	Increase	RS	30.54	31.04	AN
530	Increase	RS	31.04	31.06	GR
530	Increase	RS	31.06	31.20	AN
530	Increase	RS	31.20	31.23	GR
530	Increase	RS	31.23	31.88	AN
530	Increase	RS	31.88	31.93	GR
530	Increase	RS	31.93	32.20	AN
530	Increase	RS	32.20	32.21	Maintain by property owner
530	Increase	RS	32.21	32.76	AN
530	Increase	RS	32.76	32.77	GR
530	Increase	RS	32.77	32.82	BR
530	Increase	RS	32.82	32.86	GR
530	Increase	RS	32.86	33.75	AN
530	Increase	RS	33.75	33.86	GR
530	Increase	RS	33.86	33.92	BR
530	Increase	RS	33.92	33.98	GR
530	Increase	RS	33.98	35.31	AN
530	Increase	RS	35.31	35.37	GR
530	Increase	RS	35.37	35.39	BR
530	Increase	RS	35.39	35.46	GR
530	Increase	RS	35.46	36.02	AN
530	Increase	RS	36.02	36.03	GR
530	Increase	RS	36.03	36.11	JB
530	Increase	RS	36.11	36.12	GR
530	Increase	RS	36.12	38.09	AN
530	Increase	RS	38.09	38.98	GR
530	Increase	RS	38.98	39.04	AN
530	Increase	RS	39.04	39.13	GR
530	Increase	RS	39.13	39.23	AN
530	Increase	RS	39.23	39.25	GR
530	Increase	RS	39.25	39.31	AN
530	Increase	RS	39.31	39.40	Curb
530	Increase	RS	39.40	40.10	AN
530	Increase	RS	40.10	40.12	GR
530	Increase	RS	40.12	40.15	BR

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
530	Increase	RS	40.15	40.16	GR
530	Increase	RS	40.16	40.34	AN
530	Increase	RS	40.34	40.47	Curb
530	Increase	RS	40.47	41.32	AN
530	Increase	RS	41.32	41.34	GR
530	Increase	RS	41.34	41.37	BR
530	Increase	RS	41.37	41.38	GR
530	Increase	RS	41.38	42.14	AN
530	Increase	RS	42.14	42.18	GR
530	Increase	RS	42.18	45.05	AN
530	Increase	RS	45.05	45.06	GR
530	Increase	RS	45.06	45.08	BR
530	Increase	RS	45.08	45.09	GR
530	Increase	RS	45.09	45.16	AN
530	Increase	RS	45.16	45.17	GR
530	Increase	RS	45.17	45.19	BR
530	Increase	RS	45.19	45.20	GR
530	Increase	RS	45.20	45.24	AN
530	Increase	RS	45.24	45.32	GR
530	Increase	RS	45.32	45.33	AN
530	Increase	RS	45.33	45.37	GR
530	Increase	RS	45.37	45.40	BR
530	Increase	RS	45.40	45.45	GR
530	Increase	RS	45.45	45.46	AN
530	Increase	RS	45.46	45.54	GR
530	Increase	RS	45.54	45.56	AN
530	Increase	RS	45.56	45.63	GR
530	Increase	RS	45.63	48.29	AN
530	Increase	RS	48.29	50.08	City of Darrington maintenance
530	Increase	RS	50.08	52.30	Single Pass
530	Increase	RS	52.30	52.33	GR
530	Increase	RS	52.33	53.84	Single Pass
530	Increase	RS	53.84	53.92	GR
530	Increase	RS	53.92	53.98	Single Pass
530	Increase	RS	53.98	54.07	GR
530	Increase	RS	54.07	54.55	Single Pass
530	Increase	RS	54.55	54.57	GR
530	Increase	RS	54.57	55.03	Single Pass
530	Increase	RS	55.03	55.21	GR
530	Increase	RS	55.21	56.19	Single Pass
530	Increase	RS	56.19	56.20	GR
530	Increase	RS	56.20	56.30	BR
530	Increase	RS	56.30	56.31	GR
530	Increase	RS	56.31	58.07	Single Pass

Appendix B

Routine Mowing - Zone 2

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
530	Increase	RS	58.07	58.15	GR
530	Increase	RS	58.15	60.21	Single Pass
530	Increase	RS	60.21	60.23	JB
530	Increase	RS	60.23	60.33	Single Pass
530	Increase	RS	60.33	60.42	JB
530	Increase	RS	60.42	60.63	Single Pass
530	Increase	RS	60.63	60.65	GR
530	Increase	RS	60.65	60.67	BR
530	Increase	RS	60.67	60.68	GR
530	Increase	RS	60.68	61.28	Single Pass
530	Increase	RS	61.28	61.63	GR
530	Increase	RS	61.63	64.09	Single Pass
530	Increase	RS	64.09	64.13	GR
530	Increase	RS	64.13	64.37	Single Pass
530	Increase	RS	64.37	64.45	GR
530	Increase	RS	64.45	64.56	Single Pass
530	Increase	RS	64.56	64.60	GR
530	Increase	RS	64.60	65.50	Single Pass
530	Increase	RS	65.50	65.54	GR
530	Increase	RS	65.54	67.19	Single Pass
530	Increase	RS	67.19	67.20	GR
530	Increase	RS	67.20	67.22	BR
530	Increase	RS	67.22	67.26	GR
530	Increase	RS	67.26	67.27	Single Pass
530	Increase	RS	67.27	67.35	GR
530	Increase	RS	67.35	67.43	BR
530	Increase	RS	67.43	67.44	GR
530	Increase	RS	67.44	67.45	Single Pass
530	Increase	RS	67.45	67.46	GR
530	Increase	RS	67.46	67.55	Single Pass
530	Increase	RS	67.55	67.71	GR
530	Decrease	RS	67.71	67.44	Single Pass
530	Decrease	RS	67.44	67.42	GR
530	Decrease	RS	67.42	67.33	BR
530	Decrease	RS	67.33	67.26	GR
530	Decrease	RS	67.26	67.25	Single Pass
530	Decrease	RS	67.25	67.21	GR
530	Decrease	RS	67.21	67.19	BR
530	Decrease	RS	67.19	67.18	GR
530	Decrease	RS	67.18	66.55	Single Pass
530	Decrease	RS	66.55	66.52	GR
530	Decrease	RS	66.52	65.36	Single Pass
530	Decrease	RS	65.36	65.27	GR

Appendix B

Routine Mowing - Zone 2

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
530	Decrease	RS	65.27	64.60	Single Pass
530	Decrease	RS	64.60	64.51	GR
530	Decrease	RS	64.51	64.46	Single Pass
530	Decrease	RS	64.46	64.37	GR
530	Decrease	RS	64.37	64.13	Single Pass
530	Decrease	RS	64.13	64.09	GR
530	Decrease	RS	64.09	61.59	Single Pass
530	Decrease	RS	61.59	61.39	GR
530	Decrease	RS	61.39	60.68	Single Pass
530	Decrease	RS	60.68	60.66	GR
530	Decrease	RS	60.66	60.64	BR
530	Decrease	RS	60.64	60.63	GR
530	Decrease	RS	60.63	60.44	Single Pass
530	Decrease	RS	60.44	60.20	GR
530	Decrease	RS	60.20	59.43	Single Pass
530	Decrease	RS	59.43	59.20	GR
530	Decrease	RS	59.20	56.32	Single Pass
530	Decrease	RS	56.32	56.31	GR
530	Decrease	RS	56.31	56.22	BR
530	Decrease	RS	56.22	56.18	GR
530	Decrease	RS	56.18	56.17	Single Pass
530	Decrease	RS	56.17	56.02	GR
530	Decrease	RS	56.02	55.05	Single Pass
530	Decrease	RS	55.05	55.03	GR
530	Decrease	RS	55.03	54.56	Single Pass
530	Decrease	RS	54.56	54.54	GR
530	Decrease	RS	54.54	52.32	Single Pass
530	Decrease	RS	52.32	52.29	GR
530	Decrease	RS	52.29	50.08	Single Pass
530	Decrease	RS	50.08	48.29	City of Darrington maintenance
530	Decrease	RS	48.29	45.42	AN
530	Decrease	RS	45.42	45.41	GR
530	Decrease	RS	45.41	45.38	BR
530	Decrease	RS	45.38	45.37	GR
530	Decrease	RS	45.37	45.21	AN
530	Decrease	RS	45.21	45.20	GR
530	Decrease	RS	45.20	45.18	BR
530	Decrease	RS	45.18	45.17	GR
530	Decrease	RS	45.17	45.10	AN
530	Decrease	RS	45.10	45.09	GR
530	Decrease	RS	45.09	45.08	BR
530	Decrease	RS	45.08	45.07	GR
530	Decrease	RS	45.07	43.16	AN
530	Decrease	RS	43.16	43.15	Maintain by property owner

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
530	Decrease	RS	43.15	42.18	AN
530	Decrease	RS	42.18	42.14	GR
530	Decrease	RS	42.14	41.41	AN
530	Decrease	RS	41.41	41.38	GR
530	Decrease	RS	41.38	41.35	BR
530	Decrease	RS	41.35	41.34	GR
530	Decrease	RS	41.34	40.50	AN
530	Decrease	RS	40.50	40.36	Curb
530	Decrease	RS	40.36	40.21	AN
530	Decrease	RS	40.21	40.17	GR
530	Decrease	RS	40.17	40.13	BR
530	Decrease	RS	40.13	40.05	GR
530	Decrease	RS	40.05	39.26	AN
530	Decrease	RS	39.26	39.25	GR
530	Decrease	RS	39.25	39.14	AN
530	Decrease	RS	39.14	39.06	GR
530	Decrease	RS	39.06	38.99	AN
530	Decrease	RS	38.99	38.88	GR
530	Decrease	RS	38.88	38.82	AN
530	Decrease	RS	38.82	38.80	JB
530	Decrease	RS	38.80	37.55	AN
530	Decrease	RS	37.55	37.31	Curb
530	Decrease	RS	37.31	36.74	AN
530	Decrease	RS	36.74	36.71	JB
530	Decrease	RS	36.71	36.68	AN
530	Decrease	RS	36.68	36.65	GR
530	Decrease	RS	36.65	36.62	AN
530	Decrease	RS	36.62	36.52	GR
530	Decrease	RS	36.52	36.42	AN
530	Decrease	RS	36.42	36.31	GR
530	Decrease	RS	36.31	36.15	AN
530	Decrease	RS	36.15	36.04	GR
530	Decrease	RS	36.04	35.77	AN
530	Decrease	RS	35.77	35.64	GR
530	Decrease	RS	35.64	35.42	AN
530	Decrease	RS	35.42	35.39	GR
530	Decrease	RS	35.39	35.37	BR
530	Decrease	RS	35.37	35.36	GR
530	Decrease	RS	35.36	33.99	AN
530	Decrease	RS	33.99	33.93	GR
530	Decrease	RS	33.93	33.87	BR
530	Decrease	RS	33.87	33.76	GR
530	Decrease	RS	33.76	32.87	AN
530	Decrease	RS	32.87	32.81	GR

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
530	Decrease	RS	32.81	32.77	BR
530	Decrease	RS	32.77	32.76	GR
530	Decrease	RS	32.76	31.93	AN
530	Decrease	RS	31.93	31.87	GR
530	Decrease	RS	31.87	31.42	AN
530	Decrease	RS	31.42	31.39	GR
530	Decrease	RS	31.39	31.23	AN
530	Decrease	RS	31.23	31.21	GR
530	Decrease	RS	31.21	31.05	AN
530	Decrease	RS	31.05	31.04	GR
530	Decrease	RS	31.04	30.54	AN
530	Decrease	RS	30.54	30.52	GR
530	Decrease	RS	30.52	30.14	AN
530	Decrease	RS	30.14	30.13	GR
530	Decrease	RS	30.13	29.86	AN
530	Decrease	RS	29.86	29.82	GR
530	Decrease	RS	29.82	29.71	AN
530	Decrease	RS	29.71	29.63	GR
530	Decrease	RS	29.63	28.94	AN
530	Decrease	RS	28.94	28.84	GR
530	Decrease	RS	28.84	28.77	BR
530	Decrease	RS	28.77	28.74	GR
530	Decrease	RS	28.74	27.76	AN
530	Decrease	RS	27.76	27.75	GR
530	Decrease	RS	27.75	26.80	AN
530	Decrease	RS	26.80	26.75	Maintain by property owner
530	Decrease	RS	26.75	26.48	GR
530	Decrease	RS	26.48	26.02	AN
530	Decrease	RS	26.02	25.85	GR
530	Decrease	RS	25.85	25.67	AN
530	Decrease	RS	25.67	25.44	Curb
530	Decrease	RS	25.44	25.23	AN
530	Decrease	RS	25.23	25.19	Curb
530	Decrease	RS	25.19	24.73	AN
530	Decrease	RS	24.73	24.65	Curb
530	Decrease	RS	24.65	24.25	AN
530	Decrease	RS	24.25	24.19	GR
530	Decrease	RS	24.19	24.14	AN
530	Decrease	RS	24.14	24.07	Curb
530	Decrease	RS	24.07	23.97	AN
530	Decrease	RS	23.97	23.94	Curb
530	Decrease	RS	23.94	22.93	AN
530	Decrease	RS	22.93	22.90	GR
530	Decrease	RS	22.90	22.76	AN

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
530	Decrease	RS	22.76	22.60	GR
530	Decrease	RS	22.60	22.59	AN
530	Decrease	RS	22.59	22.40	GR
530	Decrease	RS	22.40	22.36	AN
530	Decrease	RS	22.36	22.20	GR
530	Decrease	RS	22.20	21.72	AN
530	Decrease	RS	21.72	21.68	JB
530	Decrease	RS	21.68	21.56	BR
530	Decrease	RS	21.56	20.91	City of Arlington maintenance
530	Decrease	RS	20.91	20.77	AN
530	Decrease	RS	20.77	20.59	GR
530	Decrease	RS	20.59	20.57	Single Pass
530	Decrease	RS	20.57	20.37	GR
530	Decrease	RS	20.37	19.76	Single Pass
530	Decrease	RS	19.76	19.72	GR
530	Decrease	RS	19.72	18.22	Single Pass
530	Decrease	RS	18.22	18.15	GR
530	Decrease	RS	18.15	17.78	Single Pass
530	Decrease	RS	17.78	17.70	GR
530	Decrease	RS	17.70	17.09	Single Pass
530	Decrease	RS	17.09	17.05	GR
530	Decrease	RS	17.05	17.03	Single Pass
530	Decrease	RS	17.03	17.00	GR
530	Decrease	RS	17.00	16.95	BR

531	Increase	RS	6.50	7.13	City of Arlington maintenance
531	Increase	RS	7.13	7.92	Single Pass
531	Increase	RS	7.92	8.60	City of Arlington maintenance
531	Increase	RS	8.60	8.64	Curb
531	Increase	RS	8.64	8.70	Single Pass
531	Increase	RS	8.70	8.72	BR
531	Increase	RS	8.72	9.12	Single Pass
531	Increase	RS	9.12	9.60	City of Arlington
531	Increase	RS	9.60	9.88	Curb

531	Decrease	RS	9.88	9.79	Curb
531	Decrease	RS	9.79	9.60	Single Pass
531	Decrease	RS	9.60	9.12	City of Arlington maintenance
531	Decrease	RS	9.12	9.10	Curb
531	Decrease	RS	9.10	8.60	Single Pass
531	Decrease	RS	8.60	7.92	City of Arlington maintenance
531	Decrease	RS	7.92	7.13	Single Pass
531	Decrease	RS	7.13	6.50	City of Arlington maintenance

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
532	Increase	RS	0.00	0.08	GR
532	Increase	RS	0.08	0.89	Single Pass
532	Increase	RS	0.89	0.98	Curb
532	Increase	RS	0.98	1.21	Single Pass
532	Increase	RS	1.21	1.28	GR
532	Increase	RS	1.28	2.65	Single Pass
532	Increase	RS	2.65	2.85	GR
532	Increase	RS	2.85	2.86	Single Pass
532	Increase	RS	2.86	2.90	GR
532	Increase	RS	2.90	2.93	BR
532	Increase	RS	2.93	2.95	GR
532	Increase	RS	2.95	2.98	Single Pass
532	Increase	RS	2.98	3.05	GR
532	Increase	RS	3.05	3.06	Single Pass
532	Increase	RS	3.06	3.28	GR
532	Increase	RS	3.28	3.29	Single Pass
532	Increase	RS	3.29	3.39	GR
532	Increase	RS	3.39	3.48	BR
532	Increase	RS	3.48	3.69	GR
532	Increase	RS	3.69	3.80	Single Pass
532	Increase	RS	3.80	6.20	City of Stanwood maintenance
532	Increase	RS	6.20	6.26	GR
532	Increase	RS	6.26	6.63	Single Pass
532	Increase	RS	6.63	6.76	GR
532	Increase	RS	6.76	6.91	Single Pass
532	Increase	RS	6.91	7.16	GR
532	Increase	RS	7.16	7.69	Single Pass
532	Increase	RS	7.69	8.06	GR
532	Increase	RS	8.06	8.66	Single Pass
532	Increase	RS	8.66	8.73	GR
532	Increase	RS	8.73	8.75	Single Pass
532	Increase	RS	8.75	8.87	GR
532	Increase	RS	8.87	9.65	Single Pass
532	Increase	RS	9.65	9.78	GR
532	Increase	RS	9.78	10.07	Single Pass
532	Increase	RS	10.07	10.09	GR

532	Decrease	RS	10.09	10.04	GR
532	Decrease	RS	10.04	9.76	Single Pass
532	Decrease	RS	9.76	9.63	GR
532	Decrease	RS	9.63	8.85	Single Pass
532	Decrease	RS	8.85	8.74	GR
532	Decrease	RS	8.74	8.72	Single Pass
532	Decrease	RS	8.72	8.64	GR

Appendix B

Routine Mowing - Zone 2

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
532	Decrease	RS	8.64	7.95	Single Pass
532	Decrease	RS	7.95	7.68	GR
532	Decrease	RS	7.68	7.12	Single Pass
532	Decrease	RS	7.12	6.92	GR
532	Decrease	RS	6.92	6.77	Single Pass
532	Decrease	RS	6.77	6.62	GR
532	Decrease	RS	6.62	6.24	Single Pass
532	Decrease	RS	6.24	6.20	GR
532	Decrease	RS	6.20	3.80	City of Stanwood maintenance
532	Decrease	RS	3.80	3.69	Single Pass
532	Decrease	RS	3.69	3.63	GR
532	Decrease	RS	3.63	3.62	Single Pass
532	Decrease	RS	3.62	3.47	GR
532	Decrease	RS	3.47	3.38	BR
532	Decrease	RS	3.38	3.16	GR
532	Decrease	RS	3.16	3.13	Single Pass
532	Decrease	RS	3.13	3.06	GR
532	Decrease	RS	3.06	3.05	Single Pass
532	Decrease	RS	3.05	2.92	GR
532	Decrease	RS	2.92	2.89	BR
532	Decrease	RS	2.89	2.86	GR
532	Decrease	RS	2.86	2.83	Single Pass
532	Decrease	RS	2.83	2.66	GR
532	Decrease	RS	2.66	1.90	Single Pass
532	Decrease	RS	1.90	1.81	Curb
532	Decrease	RS	1.81	1.27	Single Pass
532	Decrease	RS	1.27	1.20	GR
532	Decrease	RS	1.20	0.86	Single Pass
532	Decrease	RS	0.86	0.83	GR
532	Decrease	RS	0.83	0.26	Single Pass
532	Decrease	RS	0.26	0.04	GR
532	Decrease	RS	0.04	0.00	Single Pass

534	Increase	RS	0.00	0.02	BR
534	Increase	RS	0.02	0.04	GR
534	Increase	RS	0.04	0.06	AN
534	Increase	RS	0.06	0.09	GR
534	Increase	RS	0.09	0.47	AN
534	Increase	RS	0.47	0.48	GR
534	Increase	RS	0.48	0.50	BR
534	Increase	RS	0.50	1.19	AN
534	Increase	RS	1.19	1.31	GR
534	Increase	RS	1.31	1.44	Curb
534	Increase	RS	1.44	3.48	AN

Table 1.2.3

Definitions:

Side - Indicates left or right side of the highway in relation to direction of travel, LS=Median on divided highways

Mowing Type - Multi Pass means the area is mowed out across the median or to the right of way or tree line, beyond a 25' width

SR	Direction	Side	BEG MP	END MP	Mowing Type
534	Increase	RS	3.48	3.56	Maintain by property owner
534	Increase	RS	3.56	5.08	AN
534	Decrease	RS	5.08	3.56	AN
534	Decrease	RS	3.56	3.48	Maintain by property owner
534	Decrease	RS	3.48	1.42	AN
534	Decrease	RS	1.42	1.39	Curb
534	Decrease	RS	1.39	1.36	AN
534	Decrease	RS	1.36	1.30	Curb
534	Decrease	RS	1.30	1.17	GR
534	Decrease	RS	1.17	0.51	AN
534	Decrease	RS	0.51	0.49	GR
534	Decrease	RS	0.49	0.47	BR
534	Decrease	RS	0.47	0.46	GR
534	Decrease	RS	0.46	0.08	AN
534	Decrease	RS	0.08	0.06	GR
534	Decrease	RS	0.06	0.03	AN
534	Decrease	RS	0.03	0.00	GR
536	Increase	RS	0.00	0.04	Single Pass
536	Increase	RS	0.04	0.06	BR
536	Increase	RS	0.06	0.07	GR
536	Increase	RS	0.07	3.61	Single Pass
536	Increase	RS	3.61	3.64	Curb
536	Increase	RS	3.64	4.13	Single Pass
536	Increase	RS	4.13	5.38	City of Mount Vernon maintenance
536	Decrease	RS	5.38	4.15	City of Mount Vernon maintenance
536	Decrease	RS	4.15	3.94	Single Pass
536	Decrease	RS	3.94	3.68	Curb
536	Decrease	RS	3.68	3.13	Single Pass
536	Decrease	RS	3.13	3.08	Curb
536	Decrease	RS	3.08	0.04	Single Pass
536	Decrease	RS	0.04	0.03	GR
536	Decrease	RS	0.03	0.02	BR
536	Decrease	RS	0.02	0.00	GR

Appendix C

Noxious Weed Locations

Table 2.2.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species designated for control throughout the area, locations and species shaded in grey are designated for control in Skagit County only

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
005	Decrease	LS	Bull Thistle	217.66	214.50	Low
005	Decrease	LS	Bull Thistle	213.38	212.90	Low
005	Decrease	LS	Bull Thistle	211.90	211.75	Low
005	Decrease	LS	Bull Thistle	211.45	210.00	Low
005	Decrease	LS	Bull Thistle	208.00	207.99	Low

005	Decrease	RS	Canada Thistle	230.85	230.60	Low
005	Decrease	RS	Canada Thistle	230.59	230.50	High
005	Decrease	RS	Canada Thistle	230.49	230.17	Low
005	Decrease	RS	Canada Thistle	229.97	229.70	Low
005	Decrease	RS	Canada Thistle	229.69	229.30	High
005	Decrease	LS	Canada Thistle	229.64	228.68	Low
005	Decrease	RS	Canada Thistle	229.29	228.00	Low
005	Decrease	LS	Canada Thistle	225.41	223.89	Low
005	Decrease	RS	Canada Thistle	223.30	221.00	Low
005	Decrease	LS	Canada Thistle	222.83	222.60	Low
005	Decrease	RS	Canada Thistle	220.43	220.00	Low
005	Decrease	LS	Canada Thistle	220.00	214.50	Low
005	Decrease	RS	Canada Thistle	213.60	213.59	Low
005	Decrease	LS	Canada Thistle	213.38	212.90	Low
005	Decrease	RS	Canada Thistle	212.18	211.96	Low
005	Decrease	LS	Canada Thistle	211.90	211.75	Low
005	Decrease	LS	Canada Thistle	211.45	210.00	Low
005	Decrease	RS	Canada Thistle	210.41	209.90	Low
005	Decrease	RS	Canada Thistle	209.32	209.10	Low
005	Decrease	RS	Canada Thistle	209.09	208.88	High
005	Decrease	RS	Canada Thistle	208.87	208.70	Low
005	Decrease	RS	Canada Thistle	208.59	207.89	Low
005	Decrease	LS	Canada Thistle	208.00	207.99	Low

005	Decrease	RS	Japanese Knotweed	228.97	228.96	Low
005	Decrease	RS	Japanese Knotweed	219.38	219.17	Low
005	Decrease	RS	Japanese Knotweed	219.00	218.99	Low
005	Decrease	RS	Japanese Knotweed	212.36	212.35	Low
005	Decrease	RS	Japanese Knotweed	208.97	208.96	Low

005	Decrease	RS	Scotch Broom	229.97	229.98	Low
005	Decrease	RS	Scotch Broom	227.24	227.06	Low
005	Decrease	RS	Scotch Broom	226.99	226.63	Low
005	Decrease	LS	Scotch Broom	219.78	219.26	Low

005	Decrease	RS	Tansy Ragwort	230.17	230.16	Low
005	Decrease	RS	Tansy Ragwort	228.21	228.20	Low

Appendix C

Noxious Weed Locations

Table 2.2.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species designated for control throughout the area, locations and species shaded in grey are designated for control in Skagit County only

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
005	Decrease	RS	Tansy Ragwort	213.16	213.15	Low
005	Decrease	RS	Tansy Ragwort	211.42	211.41	Low
005	Decrease	RS	Tansy Ragwort	211.20	211.19	Low

009	Increase	RS	Bull Thistle	22.13	22.14	Low
009	Increase	RS	Bull Thistle	22.45	22.44	Low
009	Increase	RS	Bull Thistle	23.30	23.36	Low
009	Increase	RS	Bull Thistle	25.16	25.17	Low
009	Increase	RS	Bull Thistle	30.00	30.07	Low
009	Increase	RS	Bull Thistle	30.86	30.90	Low
009	Increase	RS	Bull Thistle	31.92	31.93	Low
009	Increase	RS	Bull Thistle	34.34	34.35	Low
009	Increase	RS	Bull Thistle	34.94	34.97	Low
009	Increase	RS	Bull Thistle	35.05	35.06	Low
009	Increase	RS	Bull Thistle	35.59	35.60	Low

009	Increase	RS	Canada Thistle	24.51	24.60	Low
009	Increase	RS	Canada Thistle	25.58	25.59	Low
009	Increase	RS	Canada Thistle	26.47	26.53	Low
009	Increase	RS	Canada Thistle	30.45	30.46	Low
009	Increase	RS	Canada Thistle	30.86	30.87	Low
009	Increase	RS	Canada Thistle	31.89	31.92	Low
009	Increase	RS	Canada Thistle	32.25	32.28	Low
009	Increase	RS	Canada Thistle	34.08	34.12	Low
009	Increase	RS	Canada Thistle	34.19	34.20	Low
009	Increase	RS	Canada Thistle	34.30	34.36	Low
009	Increase	RS	Canada Thistle	35.11	35.12	Low
009	Increase	RS	Canada Thistle	35.34	35.35	Low
009	Increase	RS	Canada Thistle	35.40	35.42	Low
009	Increase	RS	Canada Thistle	35.55	35.66	Low
009	Increase	RS	Canada Thistle	37.60	37.61	Low
009	Increase	RS	Canada Thistle	39.82	39.87	Low
009	Increase	RS	Canada Thistle	43.31	43.32	Low
009	Increase	RS	Canada Thistle	43.45	43.61	Low
009	Increase	RS	Canada Thistle	44.19	44.21	Low
009	Increase	RS	Canada Thistle	45.99	46.01	Low
009	Increase	RS	Canada Thistle	47.10	47.11	Low
009	Increase	RS	Canada Thistle	47.65	47.66	Low
009	Increase	RS	Canada Thistle	54.70	55.00	Low
009	Increase	RS	Canada Thistle	58.63	58.65	Low
009	Increase	RS	Canada Thistle	61.56	61.62	Low

009	Increase	RS	Dalmation Toadflax	61.48	61.49	Low
-----	----------	----	--------------------	-------	-------	-----

Table 2.2.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species designated for control throughout the area, locations and species shaded in grey are designated for control in Skagit County only

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
009	Increase	RS	Japanese Knotweed	38.94	38.95	Low
009	Increase	RS	Japanese Knotweed	40.46	40.47	Low
009	Increase	RS	Japanese Knotweed	43.20	43.21	Low
009	Increase	RS	Japanese Knotweed	53.30	53.31	Low
009	Increase	RS	Scotch Broom	44.39	44.40	Low
009	Increase	RS	Scotch Broom	48.65	48.72	Low
009	Increase	RS	Scotch Broom	60.79	61.04	Low
009	Decrease	RS	Bull Thistle	36.34	36.33	Low
009	Decrease	RS	Bull Thistle	35.74	35.73	Low
009	Decrease	RS	Bull Thistle	35.43	35.42	Low
009	Decrease	RS	Bull Thistle	31.92	31.91	Low
009	Decrease	RS	Bull Thistle	31.79	31.77	Low
009	Decrease	RS	Bull Thistle	26.52	26.47	Low
009	Decrease	RS	Bull Thistle	26.25	26.24	Low
009	Decrease	RS	Bull Thistle	26.13	26.12	Low
009	Decrease	RS	Bull Thistle	25.68	25.67	Low
009	Decrease	RS	Bull Thistle	25.48	25.47	Low
009	Decrease	RS	Bull Thistle	25.03	25.02	Low
009	Decrease	RS	Bull Thistle	24.83	23.81	Low
009	Decrease	RS	Bull Thistle	24.20	24.19	Low
009	Decrease	RS	Bull Thistle	22.74	22.73	Low
009	Decrease	RS	Bull Thistle	22.06	22.05	Low
009	Decrease	RS	Bull Thistle	21.53	21.52	Low
009	Decrease	RS	Bull Thistle	20.80	20.79	Low
009	Decrease	RS	Canada Thistle	64.15	64.13	Low
009	Decrease	RS	Canada Thistle	64.01	63.98	Low
009	Decrease	RS	Canada Thistle	58.76	58.75	Low
009	Decrease	RS	Canada Thistle	49.94	49.93	Low
009	Decrease	RS	Canada Thistle	49.68	49.67	Low
009	Decrease	RS	Canada Thistle	48.72	48.71	Low
009	Decrease	RS	Canada Thistle	48.55	48.54	Low
009	Decrease	RS	Canada Thistle	47.85	47.84	Low
009	Decrease	RS	Canada Thistle	47.32	47.31	Low
009	Decrease	RS	Canada Thistle	46.64	46.63	Low
009	Decrease	RS	Canada Thistle	46.26	46.25	Low
009	Decrease	RS	Canada Thistle	43.67	43.66	Low
009	Decrease	RS	Canada Thistle	35.49	35.38	Low
009	Decrease	RS	Canada Thistle	34.33	34.26	Low
009	Decrease	RS	Canada Thistle	33.00	32.98	Low

Table 2.2.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species designated for control throughout the area, locations and species shaded in grey are designated for control in Skagit County only

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
009	Decrease	RS	Canada Thistle	31.92	31.75	Low
009	Decrease	RS	Canada Thistle	31.42	31.36	Low
009	Decrease	RS	Canada Thistle	25.76	25.75	Low
009	Decrease	RS	Canada Thistle	25.36	25.35	Low
009	Decrease	RS	Canada Thistle	25.10	25.09	Low
009	Decrease	RS	Canada Thistle	24.88	24.86	Low
009	Decrease	RS	Canada Thistle	24.18	24.02	Low
009	Decrease	RS	Canada Thistle	23.00	22.98	Low
009	Decrease	RS	Canada Thistle	22.69	22.67	Low
009	Decrease	RS	Canada Thistle	20.60	20.59	Low

009	Decrease	RS	Japanese Knotweed	63.62	63.61	Low
009	Decrease	RS	Japanese Knotweed	52.18	52.17	Low
009	Decrease	RS	Japanese Knotweed	51.42	51.41	Low
009	Decrease	RS	Japanese Knotweed	50.70	50.68	Low
009	Decrease	RS	Japanese Knotweed	47.54	47.53	Low
009	Decrease	RS	Japanese Knotweed	46.99	46.98	Low
009	Decrease	RS	Japanese Knotweed	46.73	46.72	Low
009	Decrease	RS	Japanese Knotweed	38.88	38.87	Low
009	Decrease	RS	Japanese Knotweed	33.38	33.37	Low

009	Decrease	RS	Scotch Broom	65.27	65.24	Low
009	Decrease	RS	Scotch Broom	62.86	62.85	Low
009	Decrease	RS	Scotch Broom	59.77	59.76	Low
009	Decrease	RS	Scotch Broom	59.61	59.60	Low
009	Decrease	RS	Scotch Broom	55.10	55.07	Low
009	Decrease	RS	Scotch Broom	48.59	48.58	Low
009	Decrease	RS	Scotch Broom	48.27	48.26	Low
009	Decrease	RS	Scotch Broom	48.03	48.02	Low
009	Decrease	RS	Scotch Broom	47.74	47.73	Low
009	Decrease	RS	Scotch Broom	44.28	44.27	Low

020	Increase	RS	Canada Thistle	43.14	43.15	Low
020	Increase	RS	Canada Thistle	43.62	43.66	Low
020	Increase	RS	Canada Thistle	43.76	43.77	Low
020	Increase	RS	Canada Thistle	44.24	44.55	Low
020	Increase	RS	Canada Thistle	44.97	45.50	Low
020	Increase	RS	Canada Thistle	46.65	46.66	Low
020	Increase	RS	Canada Thistle	47.00	47.13	Low
020	Increase	RS	Canada Thistle	47.34	47.36	Low
020	Increase	RS	Canada Thistle	48.02	48.26	Low
020	Increase	RS	Canada Thistle	49.80	49.81	Low
020	Increase	RS	Canada Thistle	50.25	50.28	Low

Appendix C

Noxious Weed Locations

Table 2.2.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species designated for control throughout the area, locations and species shaded in grey are designated for control in Skagit County only

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Increase	RS	Canada Thistle	50.48	50.85	Low
020	Increase	RS	Canada Thistle	51.59	53.23	Low
020	Increase	RS	Canada Thistle	53.26	55.16	Low
020	Increase	RS	Canada Thistle	55.62	55.63	Low
020	Increase	RS	Canada Thistle	55.88	56.07	Low
020	Increase	RS	Canada Thistle	56.81	56.83	Low
020	Increase	RS	Canada Thistle	57.12	57.20	Low
020	Increase	RS	Canada Thistle	57.37	57.40	Low
020	Increase	RS	Canada Thistle	57.65	57.76	Low
020	Increase	RS	Canada Thistle	58.14	58.16	Low
020	Increase	RS	Canada Thistle	58.61	58.71	Low
020	Increase	RS	Canada Thistle	62.92	63.08	Low
020	Increase	RS	Canada Thistle	63.43	63.45	Low
020	Increase	RS	Canada Thistle	63.73	63.85	Low
020	Increase	RS	Canada Thistle	63.92	64.16	Low
020	Increase	RS	Canada Thistle	66.41	66.42	Low
020	Increase	RS	Canada Thistle	67.17	67.18	Low
020	Increase	RS	Canada Thistle	67.22	67.23	Low
020	Increase	RS	Canada Thistle	67.56	67.59	Low
020	Increase	RS	Canada Thistle	67.75	68.00	Low
020	Increase	RS	Canada Thistle	68.13	68.15	Low
020	Increase	RS	Canada Thistle	68.32	68.34	Low
020	Increase	RS	Canada Thistle	68.96	69.23	Low
020	Increase	RS	Canada Thistle	70.08	70.32	Low
020	Increase	RS	Canada Thistle	70.70	70.90	Low
020	Increase	RS	Canada Thistle	71.20	71.25	Low
020	Increase	RS	Canada Thistle	72.11	72.13	Low
020	Increase	RS	Canada Thistle	72.47	72.55	Low
020	Increase	RS	Canada Thistle	72.62	72.79	Low
020	Increase	RS	Canada Thistle	73.03	73.30	Low
020	Increase	RS	Canada Thistle	73.51	73.52	Low
020	Increase	RS	Canada Thistle	73.77	73.78	Low
020	Increase	RS	Canada Thistle	74.52	74.99	Low
020	Increase	RS	Canada Thistle	75.16	78.17	Low
020	Increase	RS	Canada Thistle	75.18	75.40	Low
020	Increase	RS	Canada Thistle	75.46	75.50	Low
020	Increase	RS	Canada Thistle	75.68	75.70	Low
020	Increase	RS	Canada Thistle	75.81	76.11	Low
020	Increase	RS	Canada Thistle	76.65	76.69	Low
020	Increase	RS	Canada Thistle	77.44	77.45	Low
020	Increase	RS	Canada Thistle	77.52	77.55	Low
020	Increase	RS	Canada Thistle	77.68	77.69	Low
020	Increase	RS	Canada Thistle	78.06	78.10	Low

Table 2.2.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species designated for control throughout the area, locations and species shaded in grey are designated for control in Skagit County only

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Increase	RS	Canada Thistle	78.23	78.49	Low
020	Increase	RS	Canada Thistle	78.82	79.00	Low
020	Increase	RS	Canada Thistle	79.10	79.39	Low
020	Increase	RS	Canada Thistle	79.53	79.57	Low
020	Increase	RS	Canada Thistle	79.69	79.70	Low
020	Increase	RS	Canada Thistle	82.19	82.27	Low
020	Increase	RS	Canada Thistle	83.89	83.90	Low
020	Increase	RS	Canada Thistle	85.56	85.68	Low
020	Increase	RS	Canada Thistle	87.45	87.46	Low
020	Increase	RS	Canada Thistle	91.80	91.89	Low
020	Increase	RS	Canada Thistle	94.02	94.04	Low
020	Increase	RS	Canada Thistle	94.13	94.14	Low
020	Increase	RS	Canada Thistle	94.38	94.39	Low
020	Increase	RS	Canada Thistle	95.27	95.28	Low
020	Increase	RS	Canada Thistle	96.37	97.38	Low
020	Increase	RS	Canada Thistle	101.04	101.05	Low
020	Increase	RS	Canada Thistle	101.52	101.78	Low
020	Increase	RS	Canada Thistle	108.68	108.69	Low
020	Increase	RS	Canada Thistle	110.00	110.01	Low
020	Increase	RS	Canada Thistle	118.15	118.30	Low
020	Increase	RS	Dalmation Toadflax	125.56	125.57	Low
020	Increase	RS	Dalmation Toadflax	125.83	125.84	Low
020	Increase	RS	Dalmation Toadflax	141.65	141.66	Low
020	Increase	RS	Dalmation Toadflax	142.55	142.56	Low
020	Increase	RS	Japanese Knotweed	51.88	51.90	Low
020	Increase	RS	Japanese Knotweed	52.56	52.58	Low
020	Increase	RS	Japanese Knotweed	52.90	52.91	Low
020	Increase	RS	Japanese Knotweed	58.83	53.88	Low
020	Increase	RS	Japanese Knotweed	66.28	66.31	Low
020	Increase	RS	Japanese Knotweed	72.83	72.84	Low
020	Increase	RS	Japanese Knotweed	75.01	75.02	Low
020	Increase	RS	Japanese Knotweed	75.14	75.15	Low
020	Increase	RS	Japanese Knotweed	76.67	76.69	Low
020	Increase	RS	Japanese Knotweed	85.94	85.94	Low
020	Increase	RS	Japanese Knotweed	90.91	90.92	Low
020	Increase	RS	Japanese Knotweed	91.36	91.38	Low
020	Increase	RS	Japanese Knotweed	105.39	105.40	Low
020	Increase	RS	Japanese Knotweed	107.49	107.50	Low
020	Increase	RS	Japanese Knotweed	109.60	109.61	Low
020	Increase	LS	Knapweed	54.38	54.39	Low

Table 2.2.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species designated for control throughout the area, locations and species shaded in grey are designated for control in Skagit County only

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Increase	RS	Knapweed	117.37	117.38	Low
020	Increase	RS	Knapweed	143.60	143.69	Low
020	Increase	RS	Knapweed	143.75	143.76	Low
020	Increase	RS	Knapweed	143.99	144.00	Low
020	Increase	RS	Knapweed	144.11	144.12	Low
020	Increase	RS	Knapweed	144.24	144.25	Low
020	Increase	RS	Knapweed	144.53	144.54	Low

020	Increase	RS	Nightshade	88.30	88.35	Low
-----	----------	----	------------	-------	-------	-----

020	Increase	RS	Scotch Broom	42.21	42.23	Low
020	Increase	RS	Scotch Broom	43.83	43.84	Low
020	Increase	RS	Scotch Broom	44.90	44.93	Low
020	Increase	RS	Scotch Broom	45.25	45.46	Low
020	Increase	RS	Scotch Broom	45.68	45.83	Low
020	Increase	RS	Scotch Broom	46.44	46.50	Low
020	Increase	RS	Scotch Broom	47.18	47.20	Low
020	Increase	RS	Scotch Broom	47.89	48.26	Low
020	Increase	RS	Scotch Broom	48.32	48.41	Low
020	Increase	RS	Scotch Broom	48.52	48.77	Low
020	Increase	RS	Scotch Broom	49.10	49.23	Low
020	Increase	RS	Scotch Broom	50.03	50.06	Low
020	Increase	RS	Scotch Broom	50.68	50.85	Low
020	Increase	RS	Scotch Broom	51.54	51.56	Low
020	Increase	RS	Scotch Broom	53.40	53.43	Low
020	Increase	RS	Scotch Broom	63.38	63.40	Low
020	Increase	RS	Scotch Broom	63.53	63.55	Low
020	Increase	RS	Scotch Broom	63.68	63.74	Low
020	Increase	RS	Scotch Broom	66.71	66.72	Low
020	Increase	RS	Scotch Broom	72.44	72.46	Low
020	Increase	RS	Scotch Broom	72.79	72.80	Low
020	Increase	RS	Scotch Broom	75.54	75.55	Low
020	Increase	RS	Scotch Broom	77.44	77.45	Low
020	Increase	RS	Scotch Broom	79.36	79.37	Low
020	Increase	RS	Scotch Broom	82.13	83.15	Low
020	Increase	RS	Scotch Broom	84.74	84.75	Low
020	Increase	RS	Scotch Broom	90.16	90.17	Low
020	Increase	RS	Scotch Broom	90.93	90.94	Low
020	Increase	RS	Scotch Broom	99.05	99.09	Low
020	Increase	RS	Scotch Broom	106.65	106.66	Low
020	Increase	RS	Scotch Broom	110.04	110.05	Low
020	Increase	RS	Scotch Broom	110.45	110.46	Low
020	Increase	RS	Scotch Broom	118.87	119.88	Low

Table 2.2.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species designated for control throughout the area, locations and species shaded in grey are designated for control in Skagit County only

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Increase	RS	Tansy Ragwort	131.88	131.96	Low
020	Increase	RS	Tansy Ragwort	135.39	134.45	Low
020	Decrease	RS	Canada Thistle	111.77	111.76	Low
020	Decrease	RS	Canada Thistle	111.46	111.45	Low
020	Decrease	RS	Canada Thistle	110.07	110.06	Low
020	Decrease	RS	Canada Thistle	106.96	106.95	Low
020	Decrease	RS	Canada Thistle	106.71	106.69	Low
020	Decrease	RS	Canada Thistle	95.39	95.34	Low
020	Decrease	RS	Canada Thistle	94.37	94.36	Low
020	Decrease	RS	Canada Thistle	94.33	94.29	Low
020	Decrease	RS	Canada Thistle	88.61	88.60	Low
020	Decrease	RS	Canada Thistle	88.20	88.19	Low
020	Decrease	RS	Canada Thistle	86.14	86.12	Low
020	Decrease	RS	Canada Thistle	85.95	85.94	Low
020	Decrease	RS	Canada Thistle	82.24	82.23	Low
020	Decrease	RS	Canada Thistle	78.38	78.37	Low
020	Decrease	RS	Canada Thistle	77.47	77.46	Low
020	Decrease	RS	Canada Thistle	76.87	76.83	Low
020	Decrease	RS	Canada Thistle	76.20	76.17	Low
020	Decrease	RS	Canada Thistle	75.76	76.74	Low
020	Decrease	RS	Canada Thistle	75.28	75.26	Low
020	Decrease	RS	Canada Thistle	75.19	75.18	Low
020	Decrease	RS	Canada Thistle	74.83	74.82	Low
020	Decrease	RS	Canada Thistle	74.12	74.10	Low
020	Decrease	RS	Canada Thistle	73.28	73.15	Low
020	Decrease	RS	Canada Thistle	72.27	72.26	Low
020	Decrease	RS	Canada Thistle	69.43	69.41	Low
020	Decrease	RS	Canada Thistle	68.98	68.95	Low
020	Decrease	RS	Canada Thistle	67.28	67.26	Low
020	Decrease	RS	Canada Thistle	63.61	63.60	Low
020	Decrease	RS	Canada Thistle	61.95	61.94	Low
020	Decrease	RS	Canada Thistle	61.54	61.53	Low
020	Decrease	RS	Canada Thistle	61.31	61.30	Low
020	Decrease	RS	Canada Thistle	59.01	58.87	High
020	Decrease	RS	Canada Thistle	58.87	58.81	Low
020	Decrease	RS	Canada Thistle	58.52	58.32	Low
020	Decrease	RS	Canada Thistle	58.22	58.17	Low
020	Decrease	RS	Canada Thistle	58.01	58.00	Low
020	Decrease	RS	Canada Thistle	57.38	56.03	Low
020	Decrease	RS	Canada Thistle	55.45	55.29	Low
020	Decrease	RS	Canada Thistle	55.07	55.05	Low

Table 2.2.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species designated for control throughout the area, locations and species shaded in grey are designated for control in Skagit County only

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Decrease	RS	Canada Thistle	55.01	54.99	Low
020	Decrease	RS	Canada Thistle	54.93	58.12	Low
020	Decrease	LS	Canada Thistle	54.85	54.50	Low
020	Decrease	LS	Canada Thistle	53.83	53.70	Low
020	Decrease	RS	Canada Thistle	53.66	53.35	Low
020	Decrease	LS	Canada Thistle	53.52	53.50	Low
020	Decrease	RS	Canada Thistle	53.35	53.00	Low
020	Decrease	LS	Canada Thistle	53.00	52.65	Low
020	Decrease	LS	Canada Thistle	52.39	52.37	Low
020	Decrease	RS	Canada Thistle	51.93	51.75	Low
020	Decrease	RS	Canada Thistle	50.28	50.08	Low
020	Decrease	RS	Canada Thistle	47.65	47.58	Low
020	Decrease	RS	Canada Thistle	47.52	47.32	Low
020	Decrease	RS	Canada Thistle	47.23	46.70	Low
020	Decrease	RS	Canada Thistle	46.21	45.28	Low
020	Decrease	RS	Canada Thistle	45.11	44.98	Low
020	Decrease	RS	Canada Thistle	44.84	44.25	Low
020	Decrease	RS	Canada Thistle	43.70	43.08	Low

020	Decrease	RS	Dalmation Toadflax	144.44	144.43	Low
020	Decrease	RS	Dalmation Toadflax	136.18	136.17	Low
020	Decrease	RS	Dalmation Toadflax	134.54	134.53	Low
020	Decrease	RS	Dalmation Toadflax	123.02	123.01	Low

020	Decrease	RS	Japanese Knotweed	108.62	108.59	Low
020	Decrease	RS	Japanese Knotweed	99.12	99.10	Low
020	Decrease	RS	Japanese Knotweed	85.94	85.93	Low
020	Decrease	RS	Japanese Knotweed	82.49	82.44	Low
020	Decrease	RS	Japanese Knotweed	75.13	75.12	Low
020	Decrease	RS	Japanese Knotweed	74.93	74.91	Low

020	Decrease	RS	Knapweed	144.67	144.66	Low
020	Decrease	RS	Knapweed	144.57	144.56	Low
020	Decrease	RS	Knapweed	143.84	143.60	Low
020	Decrease	RS	Knapweed	143.40	143.33	Low
020	Decrease	RS	Knapweed	143.01	142.97	Low
020	Decrease	RS	Knapweed	142.91	142.89	Low
020	Decrease	RS	Knapweed	142.27	142.23	Low
020	Decrease	RS	Knapweed	141.81	141.68	Low
020	Decrease	RS	Knapweed	141.52	141.50	Low
020	Decrease	RS	Knapweed	141.40	141.26	Low
020	Decrease	RS	Knapweed	137.56	137.55	Low
020	Decrease	RS	Knapweed	137.36	137.35	Low

Table 2.2.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species designated for control throughout the area, locations and species shaded in grey are designated for control in Skagit County only

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Decrease	RS	Knapweed	135.02	135.01	Low
020	Decrease	RS	Knapweed	134.56	134.55	Low
020	Decrease	RS	Knapweed	129.18	129.17	Low
020	Decrease	RS	Knapweed	117.41	117.38	Low
020	Decrease	RS	Knapweed	117.27	117.18	Low
020	Decrease	RS	Knapweed	114.48	114.47	Low
020	Decrease	RS	Knapweed	113.87	113.86	Low
020	Decrease	RS	Knapweed	111.10	111.09	Low
020	Decrease	RS	Knapweed	110.28	110.27	Low
020	Decrease	RS	Poison Hemlock	51.80	51.50	Low
020	Decrease	RS	Scotch Broom	144.51	144.50	Low
020	Decrease	RS	Scotch Broom	110.07	110.06	Low
020	Decrease	RS	Scotch Broom	103.52	103.50	Low
020	Decrease	RS	Scotch Broom	99.33	99.32	Low
020	Decrease	RS	Scotch Broom	85.00	84.79	Low
020	Decrease	RS	Scotch Broom	80.07	80.06	Low
020	Decrease	RS	Scotch Broom	77.41	77.40	Low
020	Decrease	RS	Scotch Broom	76.87	76.83	Low
020	Decrease	RS	Scotch Broom	73.33	73.32	Low
020	Decrease	RS	Scotch Broom	72.30	72.16	Low
020	Decrease	RS	Scotch Broom	52.12	52.11	Low
020	Decrease	RS	Scotch Broom	51.80	51.74	Low
020	Decrease	RS	Scotch Broom	51.57	51.52	Low
020	Decrease	LS	Scotch Broom	51.51	51.48	Low
020	Decrease	LS	Scotch Broom	50.87	50.86	Low
020	Decrease	RS	Scotch Broom	50.23	50.00	Low
020	Decrease	RS	Scotch Broom	47.90	47.86	Low
020	Decrease	RS	Scotch Broom	46.37	46.21	Low
020	Decrease	RS	Scotch Broom	45.34	45.30	Low
020	Decrease	RS	Scotch Broom	43.00	42.98	Low
020	Decrease	RS	Scotch Broom	42.20	42.19	Low
20 SPUR	Increase	RS	Canada Thistle	55.44	55.48	Low
20 SPUR	Increase	RS	Scotch Broom	50.32	50.50	Low
20 SPUR	Increase	RS	Scotch Broom	53.88	53.89	Low
20 SPUR	Increase	RS	Scotch Broom	55.35	55.36	Low
20 SPUR	Decrease	RS	Canada Thistle	50.35	50.32	Low
20 SPUR	Decrease	RS	Canada Thistle	49.00	48.88	Low
20 SPUR	Decrease	RS	Canada Thistle	48.64	48.52	Low

Table 2.2.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species designated for control throughout the area, locations and species shaded in grey are designated for control in Skagit County only

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
20 SPUR	Decrease	RS	Scotch Broom	55.48	55.41	Low
20 SPUR	Decrease	RS	Scotch Broom	55.26	55.18	Low
20 SPUR	Decrease	RS	Scotch Broom	54.42	54.36	Low
20 SPUR	Decrease	RS	Scotch Broom	49.15	49.05	Low
20 SPUR	Decrease	RS	Scotch Broom	49.00	48.51	Low
20 SPUR	Decrease	RS	Scotch Broom	48.21	48.06	Low
530	Increase	RS	Bull Thistle	18.08	18.09	Low
530	Increase	RS	Bull Thistle	18.54	18.55	Low
530	Increase	RS	Bull Thistle	18.66	18.69	Low
530	Increase	RS	Bull Thistle	18.85	18.86	Low
530	Increase	RS	Bull Thistle	18.97	18.99	Low
530	Increase	RS	Bull Thistle	19.07	19.11	Low
530	Increase	RS	Bull Thistle	19.77	19.90	Low
530	Increase	RS	Bull Thistle	20.26	20.27	Low
530	Increase	RS	Bull Thistle	20.38	20.77	Low
530	Increase	RS	Bull Thistle	25.95	25.96	Low
530	Increase	RS	Bull Thistle	29.54	29.55	Low
530	Increase	RS	Bull Thistle	29.64	29.64	Low
530	Increase	RS	Bull Thistle	29.86	29.87	Low
530	Increase	RS	Bull Thistle	30.04	30.15	Low
530	Increase	RS	Bull Thistle	30.20	30.24	Low
530	Increase	RS	Bull Thistle	31.42	31.43	Low
530	Increase	RS	Bull Thistle	32.40	32.41	Low
530	Increase	RS	Bull Thistle	33.61	33.62	Low
530	Increase	RS	Bull Thistle	34.96	34.97	Low
530	Increase	RS	Bull Thistle	35.56	35.72	Low
530	Increase	RS	Bull Thistle	35.88	35.89	Low
530	Increase	RS	Bull Thistle	35.96	35.97	Low
530	Increase	RS	Bull Thistle	36.14	36.44	Low
530	Increase	RS	Bull Thistle	37.24	37.25	Low
530	Increase	RS	Bull Thistle	37.98	37.99	Low
530	Increase	RS	Bull Thistle	38.69	38.70	Low
530	Increase	RS	Bull Thistle	41.92	41.93	Low
530	Increase	RS	Bull Thistle	43.32	43.33	Low
530	Increase	RS	Canada Thistle	17.24	17.37	Low
530	Increase	RS	Canada Thistle	17.50	17.67	Low
530	Increase	RS	Canada Thistle	18.23	18.37	Low
530	Increase	RS	Canada Thistle	18.56	18.57	Low
530	Increase	RS	Canada Thistle	18.74	18.75	Low
530	Increase	RS	Canada Thistle	18.89	18.91	Low

Table 2.2.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species designated for control throughout the area, locations and species shaded in grey are designated for control in Skagit County only

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
530	Increase	RS	Canada Thistle	19.03	19.04	Low
530	Increase	RS	Canada Thistle	19.08	19.11	Low
530	Increase	RS	Canada Thistle	19.86	19.88	Low
530	Increase	RS	Canada Thistle	20.26	20.27	Low
530	Increase	RS	Canada Thistle	20.46	20.49	Low
530	Increase	RS	Canada Thistle	22.08	22.16	Low
530	Increase	RS	Canada Thistle	22.97	23.11	Low
530	Increase	RS	Canada Thistle	23.20	23.22	Low
530	Increase	RS	Canada Thistle	23.60	23.70	Low
530	Increase	RS	Canada Thistle	26.54	26.60	Low
530	Increase	RS	Canada Thistle	27.22	27.23	Low
530	Increase	RS	Canada Thistle	27.32	27.38	Low
530	Increase	RS	Canada Thistle	27.63	27.64	Low
530	Increase	RS	Canada Thistle	28.42	28.44	Low
530	Increase	RS	Canada Thistle	28.52	28.53	Low
530	Increase	RS	Canada Thistle	29.10	29.11	Low
530	Increase	RS	Canada Thistle	32.40	32.42	Low
530	Increase	RS	Canada Thistle	34.10	34.15	Low
530	Increase	RS	Canada Thistle	34.99	35.02	Low
530	Increase	RS	Canada Thistle	37.19	37.20	Low
530	Increase	RS	Canada Thistle	38.01	38.02	Low
530	Increase	RS	Canada Thistle	44.85	45.09	Low
530	Increase	RS	Canada Thistle	51.92	51.93	Low
530	Increase	RS	Canada Thistle	56.40	56.41	Low
530	Increase	RS	Japanese Knotweed	24.58	24.59	Low
530	Increase	RS	Japanese Knotweed	28.61	28.62	Low
530	Increase	RS	Japanese Knotweed	28.65	28.65	Low
530	Increase	RS	Japanese Knotweed	29.25	29.26	Low
530	Increase	RS	Japanese Knotweed	29.42	29.43	Low
530	Increase	RS	Japanese Knotweed	30.51	30.55	Low
530	Increase	RS	Japanese Knotweed	31.22	31.26	Low
530	Increase	RS	Japanese Knotweed	32.12	32.14	Low
530	Increase	RS	Japanese Knotweed	32.97	32.98	Low
530	Increase	RS	Japanese Knotweed	35.05	35.06	Low
530	Increase	RS	Japanese Knotweed	45.27	45.29	Low
530	Increase	RS	Scotch Broom	53.88	53.90	Low
530	Increase	RS	Scotch Broom	54.07	54.10	Low
530	Decrease	RS	Bull Thistle	44.72	44.71	Low
530	Decrease	RS	Bull Thistle	38.29	38.28	Low
530	Decrease	RS	Bull Thistle	36.18	36.17	Low

Table 2.2.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species designated for control throughout the area, locations and species shaded in grey are designated for control in Skagit County only

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
530	Decrease	RS	Bull Thistle	32.39	32.38	Low
530	Decrease	RS	Bull Thistle	31.18	31.17	Low
530	Decrease	RS	Bull Thistle	27.77	27.76	Low
530	Decrease	RS	Bull Thistle	27.18	27.17	Low
530	Decrease	RS	Bull Thistle	22.84	22.83	Low
530	Decrease	RS	Bull Thistle	20.17	19.70	Low
530	Decrease	RS	Bull Thistle	19.21	19.10	Low
530	Decrease	RS	Bull Thistle	18.90	18.89	Low
530	Decrease	RS	Bull Thistle	18.81	18.80	Low
530	Decrease	RS	Bull Thistle	18.74	18.73	Low
530	Decrease	RS	Bull Thistle	17.97	17.85	Low

530	Decrease	RS	Canada Thistle	65.18	65.17	Low
530	Decrease	RS	Canada Thistle	63.35	63.34	Low
530	Decrease	RS	Canada Thistle	44.93	44.87	Low
530	Decrease	RS	Canada Thistle	43.66	43.64	Low
530	Decrease	RS	Canada Thistle	43.55	43.53	Low
530	Decrease	RS	Canada Thistle	43.34	43.30	Low
530	Decrease	RS	Canada Thistle	38.57	38.56	Low
530	Decrease	RS	Canada Thistle	36.88	36.83	Low
530	Decrease	RS	Canada Thistle	35.25	35.24	Low
530	Decrease	RS	Canada Thistle	35.02	35.01	Low
530	Decrease	RS	Canada Thistle	34.77	37.76	Low
530	Decrease	RS	Canada Thistle	32.60	32.59	Low
530	Decrease	RS	Canada Thistle	31.12	31.11	Low
530	Decrease	RS	Canada Thistle	29.23	29.22	Low
530	Decrease	RS	Canada Thistle	28.63	28.62	Low
530	Decrease	RS	Canada Thistle	28.03	28.02	Low
530	Decrease	RS	Canada Thistle	27.60	27.48	Low
530	Decrease	RS	Canada Thistle	27.35	27.25	Low
530	Decrease	RS	Canada Thistle	26.45	26.41	Low
530	Decrease	RS	Canada Thistle	26.09	26.07	Low
530	Decrease	RS	Canada Thistle	24.87	24.85	Low
530	Decrease	RS	Canada Thistle	23.25	23.03	Low
530	Decrease	RS	Canada Thistle	20.01	19.98	Low
530	Decrease	RS	Canada Thistle	19.55	19.54	Low
530	Decrease	RS	Canada Thistle	19.40	19.06	Low
530	Decrease	RS	Canada Thistle	18.13	18.12	Low
530	Decrease	RS	Canada Thistle	17.89	17.79	Low
530	Decrease	RS	Canada Thistle	17.45	17.44	Low

530	Decrease	RS	Japanese Knotweed	45.58	45.57	Low
530	Decrease	RS	Japanese Knotweed	38.94	38.92	Low

Table 2.2.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species designated for control throughout the area, locations and species shaded in grey are designated for control in Skagit County only

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
530	Decrease	RS	Japanese Knotweed	37.61	37.60	Low
530	Decrease	RS	Japanese Knotweed	31.39	31.38	Low
530	Decrease	RS	Japanese Knotweed	31.16	31.15	Low
530	Decrease	RS	Japanese Knotweed	30.80	30.79	Low
530	Decrease	RS	Japanese Knotweed	30.73	30.72	Low
530	Decrease	RS	Japanese Knotweed	30.64	30.63	Low
530	Decrease	RS	Japanese Knotweed	30.49	30.48	Low
530	Decrease	RS	Japanese Knotweed	29.64	29.62	Low
530	Decrease	RS	Japanese Knotweed	28.70	28.69	Low
530	Decrease	RS	Japanese Knotweed	26.35	26.33	Low
530	Decrease	RS	Japanese Knotweed	25.64	25.60	Low
530	Decrease	RS	Orange Hawkweed	51.46	51.45	Low
530	Decrease	RS	Scotch Broom	54.03	54.02	Low
530	Decrease	RS	Scotch Broom	53.82	53.81	Low
531	Increase	RS	Bull Thistle	7.20	7.21	Low
531	Increase	RS	Bull Thistle	7.83	7.84	Low
531	Increase	RS	Bull Thistle	8.46	8.52	Low
531	Increase	RS	Bull Thistle	9.19	9.47	Low
531	Increase	RS	Bull Thistle	9.56	9.61	Low
531	Increase	RS	Bull Thistle	9.70	9.75	Low
531	Increase	RS	Canada Thistle	8.46	8.52	Low
531	Increase	RS	Canada Thistle	8.65	8.68	Low
531	Increase	RS	Canada Thistle	8.71	8.76	Low
531	Increase	RS	Canada Thistle	9.26	9.47	Low
531	Increase	RS	Canada Thistle	9.56	9.61	Low
531	Increase	RS	Canada Thistle	9.73	9.75	Low
531	Increase	RS	Japanese Knotweed	8.62	8.63	Low
531	Decrease	RS	Bull Thistle	9.21	9.14	Low
531	Decrease	RS	Bull Thistle	8.67	8.66	Low
531	Decrease	RS	Bull Thistle	8.51	8.24	Low
531	Decrease	RS	Canada Thistle	9.67	9.58	Low
531	Decrease	RS	Canada Thistle	8.72	8.71	Low
531	Decrease	RS	Canada Thistle	8.39	8.27	Low
531	Decrease	RS	Japanese Knotweed	8.63	8.62	Low

Table 2.2.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species designated for control throughout the area, locations and species shaded in grey are designated for control in Skagit County only

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
532	Increase	RS	Bull Thistle	0.13	0.15	Low
532	Increase	RS	Bull Thistle	0.29	0.35	Low
532	Increase	RS	Bull Thistle	0.39	0.54	Low
532	Increase	RS	Bull Thistle	0.62	0.70	Low
532	Increase	RS	Bull Thistle	0.77	0.80	Low
532	Increase	RS	Bull Thistle	1.02	1.66	Low
532	Increase	RS	Bull Thistle	1.71	1.90	Low
532	Increase	RS	Bull Thistle	2.03	2.04	Low
532	Increase	RS	Bull Thistle	2.12	2.14	Low
532	Increase	RS	Bull Thistle	2.20	2.38	Low
532	Increase	RS	Bull Thistle	2.44	2.51	Low
532	Increase	RS	Bull Thistle	2.59	2.66	Low
532	Increase	RS	Bull Thistle	3.03	3.28	Low
532	Increase	RS	Bull Thistle	6.87	6.88	Low
532	Increase	RS	Bull Thistle	7.47	7.50	Low
532	Increase	RS	Bull Thistle	7.73	7.74	Low
532	Increase	RS	Bull Thistle	8.73	8.74	Low
532	Increase	RS	Bull Thistle	9.25	9.26	Low
532	Increase	RS	Bull Thistle	9.54	9.55	Low
532	Increase	RS	Bull Thistle	9.68	9.75	Low
532	Increase	RS	Bull Thistle	9.82	9.94	Low

532	Increase	RS	Canada Thistle	0.22	0.23	Low
532	Increase	RS	Canada Thistle	0.29	0.37	Low
532	Increase	RS	Canada Thistle	0.48	0.54	Low
532	Increase	RS	Canada Thistle	0.69	0.70	Low
532	Increase	RS	Canada Thistle	1.01	1.05	Low
532	Increase	RS	Canada Thistle	1.12	1.26	Low
532	Increase	RS	Canada Thistle	1.43	1.47	Low
532	Increase	RS	Canada Thistle	1.69	1.80	Low
532	Increase	RS	Canada Thistle	1.90	1.91	Low
532	Increase	RS	Canada Thistle	2.21	2.29	Low
532	Increase	RS	Canada Thistle	2.34	2.35	Low
532	Increase	RS	Canada Thistle	2.66	3.28	Low
532	Increase	RS	Canada Thistle	7.07	7.11	Low

532	Decrease	RS	Bull Thistle	9.94	9.77	Low
532	Decrease	RS	Bull Thistle	9.12	8.98	Low
532	Decrease	RS	Bull Thistle	8.86	8.85	Low
532	Decrease	RS	Bull Thistle	8.68	8.50	Low
532	Decrease	RS	Bull Thistle	8.41	8.40	Low
532	Decrease	RS	Bull Thistle	8.34	8.33	Low
532	Decrease	RS	Bull Thistle	7.70	6.69	Low

Table 2.2.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species designated for control throughout the area, locations and species shaded in grey are designated for control in Skagit County only

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
532	Decrease	RS	Bull Thistle	7.60	7.25	Low
532	Decrease	RS	Bull Thistle	6.88	6.82	Low
532	Decrease	RS	Bull Thistle	6.50	6.49	Low
532	Decrease	RS	Bull Thistle	6.26	6.20	Low
532	Decrease	RS	Bull Thistle	3.80	3.77	Low
532	Decrease	RS	Bull Thistle	2.79	2.78	Low
532	Decrease	RS	Bull Thistle	2.62	2.39	Low
532	Decrease	RS	Bull Thistle	2.29	2.22	Low
532	Decrease	RS	Bull Thistle	2.13	1.96	Low
532	Decrease	RS	Bull Thistle	1.83	1.82	Low
532	Decrease	RS	Bull Thistle	1.65	1.49	Low
532	Decrease	RS	Bull Thistle	1.32	1.30	Low
532	Decrease	RS	Bull Thistle	1.21	1.15	Low
532	Decrease	RS	Bull Thistle	1.02	0.93	Low
532	Decrease	RS	Bull Thistle	0.68	0.52	Low
532	Decrease	RS	Bull Thistle	0.32	0.29	Low

532	Decrease	RS	Canada Thistle	9.94	9.66	Low
532	Decrease	RS	Canada Thistle	7.25	7.24	Low
532	Decrease	RS	Canada Thistle	6.88	6.75	Low
532	Decrease	RS	Canada Thistle	6.66	6.65	Low
532	Decrease	RS	Canada Thistle	6.26	6.20	Low
532	Decrease	RS	Canada Thistle	2.86	2.83	Low
532	Decrease	RS	Canada Thistle	2.74	2.67	Low
532	Decrease	RS	Canada Thistle	2.64	2.53	Low
532	Decrease	RS	Canada Thistle	2.39	2.34	Low
532	Decrease	RS	Canada Thistle	2.22	2.06	Low
532	Decrease	RS	Canada Thistle	1.58	1.49	Low
532	Decrease	RS	Canada Thistle	0.98	0.95	Low
532	Decrease	RS	Canada Thistle	0.88	0.86	Low
532	Decrease	RS	Canada Thistle	0.52	0.46	Low
532	Decrease	RS	Canada Thistle	0.11	0.10	Low

532	Decrease	RS	Japanese Knotweed	9.33	9.32	Low
-----	----------	----	-------------------	------	------	-----

534	Increase	RS	Bull Thistle	0.12	0.13	Low
534	Increase	RS	Bull Thistle	0.18	0.38	Low
534	Increase	RS	Bull Thistle	2.30	2.70	Low
534	Increase	RS	Bull Thistle	3.26	3.27	Low

534	Increase	RS	Canada Thistle	0.18	0.25	Low
534	Increase	RS	Canada Thistle	0.49	0.50	Low
534	Increase	RS	Canada Thistle	1.10	1.14	Low

Table 2.2.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species designated for control throughout the area, locations and species shaded in grey are designated for control in Skagit County only

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
534	Increase	RS	Canada Thistle	3.54	3.58	Low
534	Increase	RS	Japanese Knotweed	4.77	4.78	Low
534	Increase	RS	Scotch Broom	3.89	3.90	Low
534	Increase	RS	Scotch Broom	4.04	4.05	Low
534	Increase	RS	Scotch Broom	4.89	4.90	Low
534	Decrease	RS	Bull Thistle	5.06	5.05	Low
534	Decrease	RS	Bull Thistle	2.83	2.82	Low
534	Decrease	RS	Bull Thistle	2.39	2.12	Low
534	Decrease	RS	Bull Thistle	2.01	1.98	Low
534	Decrease	RS	Bull Thistle	1.14	1.13	Low
534	Decrease	RS	Bull Thistle	0.44	0.43	Low
534	Decrease	RS	Bull Thistle	0.34	0.24	Low
534	Decrease	RS	Canada Thistle	4.95	4.94	Low
534	Decrease	RS	Canada Thistle	3.96	3.95	Low
534	Decrease	RS	Canada Thistle	3.65	3.64	Low
534	Decrease	RS	Canada Thistle	2.28	2.25	Low
534	Decrease	RS	Canada Thistle	1.82	1.81	Low
534	Decrease	RS	Canada Thistle	0.17	0.04	Low
534	Decrease	RS	Scotch Broom	1.46	1.45	Low
534	Decrease	RS	Scotch Broom	0.13	0.12	Low
536	Increase	RS	Canada Thistle	0.09	0.50	Low
536	Increase	RS	Canada Thistle	0.60	0.86	Low
536	Increase	RS	Canada Thistle	0.90	1.18	Low
536	Increase	RS	Canada Thistle	1.32	1.47	Low
536	Increase	RS	Canada Thistle	1.56	1.65	Low
536	Increase	RS	Canada Thistle	1.72	1.73	Low
536	Increase	RS	Canada Thistle	1.81	1.82	Low
536	Increase	RS	Canada Thistle	1.89	1.90	Low
536	Increase	RS	Canada Thistle	3.03	3.06	Low
536	Increase	RS	Canada Thistle	3.23	3.27	Low
536	Increase	RS	Canada Thistle	3.40	3.49	Low
536	Increase	RS	Canada Thistle	3.81	3.84	Low
536	Increase	RS	Canada Thistle	3.93	4.00	Low
536	Decrease	RS	Canada Thistle	4.01	4.00	Low
536	Decrease	RS	Canada Thistle	3.35	3.26	Low
536	Decrease	RS	Canada Thistle	3.10	3.05	Low

Table 2.2.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species designated for control throughout the area, locations and species shaded in grey are designated for control in Skagit County only

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
536	Decrease	RS	Canada Thistle	2.92	2.80	Low
536	Decrease	RS	Canada Thistle	2.46	2.40	Low
536	Decrease	RS	Canada Thistle	2.30	1.84	Low
536	Decrease	RS	Canada Thistle	1.73	1.72	Low
536	Decrease	RS	Canada Thistle	1.58	1.56	Low
536	Decrease	RS	Canada Thistle	1.22	1.21	Low
536	Decrease	RS	Canada Thistle	0.69	0.58	Low
536	Decrease	RS	Canada Thistle	0.51	0.30	Low
536	Decrease	RS	Canada Thistle	0.24	0.00	Low
536	Decrease	RS	Japanese Knotweed	1.00	0.99	Low
538	Decrease	RS	Japanese Knotweed	3.08	3.07	Low

Appendix C

Nuisance Weed Locations

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
005	Decrease	RS	Blackberry	230.62	230.17	Low
005	Decrease	RS	Blackberry	229.20	229.15	Low
005	Decrease	RS	Blackberry	228.46	228.44	Low
005	Decrease	RS	Blackberry	227.27	227.06	Low
005	Decrease	RS	Blackberry	226.99	226.63	Low
005	Decrease	RS	Blackberry	226.00	225.56	Low
005	Decrease	RS	Blackberry	225.15	225.14	Low
005	Decrease	RS	Blackberry	225.00	224.99	Low
005	Decrease	LS	Blackberry	219.78	219.26	Low
005	Decrease	RS	Blackberry	215.70	215.69	Low
005	Decrease	RS	Blackberry	215.50	215.40	Low
005	Decrease	LS	Blackberry	215.00	214.96	Low
005	Decrease	RS	Blackberry	214.75	214.74	Low
005	Decrease	RS	Blackberry	214.37	214.36	Low
005	Decrease	RS	Blackberry	214.27	214.20	Low
005	Decrease	RS	Blackberry	213.98	212.40	Low
005	Decrease	LS	Blackberry	213.38	213.25	Low
005	Decrease	RS	Blackberry	210.70	210.69	Low
005	Decrease	LS	Blackberry	210.69	210.63	Low
005	Decrease	RS	Blackberry	209.90	208.70	Low
005	Decrease	LS	Blackberry	209.54	209.34	Low
005	Decrease	RS	Blackberry	208.59	208.58	High
005	Decrease	RS	Blackberry	208.47	208.40	High
005	Decrease	RS	Blackberry	208.29	207.80	High
005	Decrease	RS	Bull Thistle	230.85	230.50	Low
005	Decrease	LS	Bull Thistle	229.64	228.68	Low
005	Decrease	LS	Bull Thistle	225.41	223.89	Low
005	Decrease	RS	Bull Thistle	224.25	224.30	Low
005	Decrease	RS	Bull Thistle	223.30	221.00	Low
005	Decrease	LS	Bull Thistle	222.83	222.60	Low
005	Decrease	LS	Bull Thistle	220.00	217.66	Low
005	Decrease	RS	Butterfly Bush	208.02	208.01	Low
005	Decrease	LS	Common Tansy	231.18	231.17	Low
005	Decrease	LS	Common Tansy	230.95	230.94	Low
005	Decrease	RS	Scotch Broom	215.70	215.69	Low
005	Decrease	LS	Scotch Broom	215.21	214.96	Low
005	Decrease	LS	Scotch Broom	214.62	214.39	Low
005	Decrease	LS	Scotch Broom	213.16	213.15	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
005	Decrease	LS	Scotch Broom	211.65	211.48	Low
005	Decrease	RS	Scotch Broom	210.41	210.40	Low
005	Decrease	RS	Scotch Broom	209.90	209.68	Low
005	Decrease	LS	Scotch Broom	209.54	209.34	Low
009	Increase	RS	Blackberry	20.61	20.62	Low
009	Increase	RS	Blackberry	20.95	21.10	Low
009	Increase	RS	Blackberry	21.32	21.54	Low
009	Increase	RS	Blackberry	21.70	21.80	Low
009	Increase	RS	Blackberry	22.45	22.44	Low
009	Increase	RS	Blackberry	23.56	23.65	Low
009	Increase	RS	Blackberry	23.77	23.78	Low
009	Increase	RS	Blackberry	24.97	25.00	Low
009	Increase	RS	Blackberry	25.22	25.23	Low
009	Increase	RS	Blackberry	25.31	25.39	Low
009	Increase	RS	Blackberry	25.50	25.67	Low
009	Increase	RS	Blackberry	25.72	25.73	Low
009	Increase	RS	Blackberry	25.80	25.81	Low
009	Increase	RS	Blackberry	26.10	26.28	Low
009	Increase	RS	Blackberry	29.02	29.07	Low
009	Increase	RS	Blackberry	30.00	30.80	Low
009	Increase	RS	Blackberry	31.03	31.25	Low
009	Increase	RS	Blackberry	31.45	31.65	Low
009	Increase	RS	Blackberry	31.77	31.78	Low
009	Increase	RS	Blackberry	32.21	32.25	Low
009	Increase	RS	Blackberry	32.49	32.70	Low
009	Increase	RS	Blackberry	32.95	33.11	Low
009	Increase	RS	Blackberry	33.31	33.33	Low
009	Increase	RS	Blackberry	33.53	33.60	Low
009	Increase	RS	Blackberry	33.89	34.01	Low
009	Increase	RS	Blackberry	34.12	34.14	Low
009	Increase	RS	Blackberry	34.54	34.55	Low
009	Increase	RS	Blackberry	34.61	34.62	Low
009	Increase	RS	Blackberry	34.72	34.74	Low
009	Increase	RS	Blackberry	34.88	35.55	Low
009	Increase	RS	Blackberry	35.70	35.95	Low
009	Increase	RS	Blackberry	36.22	36.27	Low
009	Increase	RS	Blackberry	36.70	37.25	Low
009	Increase	RS	Blackberry	37.70	37.80	Low
009	Increase	RS	Blackberry	38.50	38.74	Low
009	Increase	RS	Blackberry	38.83	38.84	Low
009	Increase	RS	Blackberry	38.94	39.00	Low

Appendix C

Nuisance Weed Locations

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
009	Increase	RS	Blackberry	39.17	39.29	Low
009	Increase	RS	Blackberry	39.37	39.82	Low
009	Increase	RS	Blackberry	40.07	40.09	Low
009	Increase	RS	Blackberry	40.34	40.47	Low
009	Increase	RS	Blackberry	40.52	40.68	Low
009	Increase	RS	Blackberry	40.80	40.90	Low
009	Increase	RS	Blackberry	41.70	41.97	Low
009	Increase	RS	Blackberry	42.40	42.91	Low
009	Increase	RS	Blackberry	43.15	43.26	Low
009	Increase	RS	Blackberry	43.40	43.56	Low
009	Increase	RS	Blackberry	43.70	43.77	Low
009	Increase	RS	Blackberry	43.88	44.08	Low
009	Increase	RS	Blackberry	44.46	44.47	Low
009	Increase	RS	Blackberry	44.53	44.58	Low
009	Increase	RS	Blackberry	44.80	44.88	Low
009	Increase	RS	Blackberry	44.90	45.05	Low
009	Increase	RS	Blackberry	45.10	45.24	Low
009	Increase	RS	Blackberry	45.33	45.67	Low
009	Increase	RS	Blackberry	45.76	45.84	Low
009	Increase	RS	Blackberry	45.99	46.22	Low
009	Increase	RS	Blackberry	46.32	46.42	Low
009	Increase	RS	Blackberry	46.53	46.57	Low
009	Increase	RS	Blackberry	46.85	46.90	Low
009	Increase	RS	Blackberry	47.16	47.20	Low
009	Increase	RS	Blackberry	47.30	47.65	Low
009	Increase	RS	Blackberry	48.76	48.80	Low
009	Increase	RS	Blackberry	49.22	49.24	Low
009	Increase	RS	Blackberry	50.03	50.08	Low
009	Increase	RS	Blackberry	50.39	50.43	Low
009	Increase	RS	Blackberry	50.80	50.83	Low
009	Increase	RS	Blackberry	53.58	53.60	Low
009	Increase	RS	Blackberry	53.74	53.76	Low
009	Increase	RS	Blackberry	53.85	54.26	Low
009	Increase	RS	Blackberry	54.64	55.45	Low
009	Increase	RS	Blackberry	59.30	59.41	Low
009	Increase	RS	Blackberry	59.47	59.49	Low
009	Increase	RS	Blackberry	59.81	59.83	Low
009	Increase	RS	Blackberry	60.25	60.26	Low
009	Increase	RS	Blackberry	60.47	60.49	Low
009	Increase	RS	Blackberry	63.08	63.13	Low
009	Increase	RS	Blackberry	64.61	64.61	Low
009	Increase	RS	Blackberry	64.74	64.86	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
009	Increase	RS	Blackberry	66.27	66.30	Low
009	Increase	RS	Blackberry	66.73	66.74	Low
009	Decrease	RS	Blackberry	66.30	66.26	Low
009	Decrease	RS	Blackberry	64.76	64.75	Low
009	Decrease	RS	Blackberry	64.43	64.42	Low
009	Decrease	RS	Blackberry	64.17	64.09	Low
009	Decrease	RS	Blackberry	63.81	63.80	Low
009	Decrease	RS	Blackberry	63.74	63.73	Low
009	Decrease	RS	Blackberry	63.69	63.65	Low
009	Decrease	RS	Blackberry	63.50	63.46	Low
009	Decrease	RS	Blackberry	63.36	63.35	Low
009	Decrease	RS	Blackberry	62.24	62.23	Low
009	Decrease	RS	Blackberry	60.19	60.18	Low
009	Decrease	RS	Blackberry	59.80	59.78	Low
009	Decrease	RS	Blackberry	59.33	59.19	Low
009	Decrease	RS	Blackberry	58.71	58.69	Low
009	Decrease	RS	Blackberry	58.30	58.28	Low
009	Decrease	RS	Blackberry	55.45	54.58	Low
009	Decrease	RS	Blackberry	54.39	54.38	Low
009	Decrease	RS	Blackberry	54.04	53.97	Low
009	Decrease	RS	Blackberry	53.76	53.68	Low
009	Decrease	RS	Blackberry	52.40	52.25	Low
009	Decrease	RS	Blackberry	50.41	50.30	Low
009	Decrease	RS	Blackberry	49.97	49.96	Low
009	Decrease	RS	Blackberry	49.60	49.51	Low
009	Decrease	RS	Blackberry	49.14	49.10	Low
009	Decrease	RS	Blackberry	48.87	48.81	Low
009	Decrease	RS	Blackberry	48.32	48.28	Low
009	Decrease	RS	Blackberry	48.01	47.98	Low
009	Decrease	RS	Blackberry	47.77	47.75	Low
009	Decrease	RS	Blackberry	47.56	47.55	Low
009	Decrease	RS	Blackberry	47.51	47.45	Low
009	Decrease	RS	Blackberry	47.31	47.01	Low
009	Decrease	RS	Blackberry	46.93	46.73	Low
009	Decrease	RS	Blackberry	46.57	46.52	Low
009	Decrease	RS	Blackberry	46.43	46.41	Low
009	Decrease	RS	Blackberry	46.27	46.26	Low
009	Decrease	RS	Blackberry	46.12	46.05	Low
009	Decrease	RS	Blackberry	45.93	45.88	Low
009	Decrease	RS	Blackberry	45.67	45.66	Low
009	Decrease	RS	Blackberry	45.61	45.60	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
009	Decrease	RS	Blackberry	45.53	45.48	Low
009	Decrease	RS	Blackberry	45.23	45.22	Low
009	Decrease	RS	Blackberry	44.96	44.91	Low
009	Decrease	RS	Blackberry	44.80	44.70	Low
009	Decrease	RS	Blackberry	44.07	44.06	Low
009	Decrease	RS	Blackberry	43.98	43.95	Low
009	Decrease	RS	Blackberry	43.69	43.62	Low
009	Decrease	RS	Blackberry	43.45	43.44	Low
009	Decrease	RS	Blackberry	43.13	43.00	Low
009	Decrease	RS	Blackberry	42.44	42.43	Low
009	Decrease	RS	Blackberry	41.80	41.79	Low
009	Decrease	RS	Blackberry	41.55	40.17	Low
009	Decrease	RS	Blackberry	39.68	39.66	Low
009	Decrease	RS	Blackberry	39.51	39.50	Low
009	Decrease	RS	Blackberry	39.34	39.29	Low
009	Decrease	RS	Blackberry	39.11	38.96	Low
009	Decrease	RS	Blackberry	38.81	38.80	Low
009	Decrease	RS	Blackberry	38.64	38.62	Low
009	Decrease	RS	Blackberry	38.07	38.06	Low
009	Decrease	RS	Blackberry	37.69	36.33	Low
009	Decrease	RS	Blackberry	36.00	34.54	Low
009	Decrease	RS	Blackberry	34.15	33.91	Low
009	Decrease	RS	Blackberry	33.77	33.74	Low
009	Decrease	RS	Blackberry	33.67	33.08	Low
009	Decrease	RS	Blackberry	32.73	32.56	Low
009	Decrease	RS	Blackberry	32.30	32.11	Low
009	Decrease	RS	Blackberry	31.61	31.55	Low
009	Decrease	RS	Blackberry	31.15	30.79	Low
009	Decrease	RS	Blackberry	30.72	30.48	Low
009	Decrease	RS	Blackberry	30.36	30.23	Low
009	Decrease	RS	Blackberry	29.13	29.12	Low
009	Decrease	RS	Blackberry	26.45	26.42	Low
009	Decrease	RS	Blackberry	26.29	26.28	Low
009	Decrease	RS	Blackberry	26.03	25.54	Low
009	Decrease	RS	Blackberry	24.89	24.80	Low
009	Decrease	RS	Blackberry	24.66	24.64	Low
009	Decrease	RS	Blackberry	24.65	24.63	Low
009	Decrease	RS	Blackberry	24.43	24.42	Low
009	Decrease	RS	Blackberry	24.35	24.32	Low
009	Decrease	RS	Blackberry	24.32	24.00	Low
009	Decrease	RS	Blackberry	24.07	24.03	Low
009	Decrease	RS	Blackberry	22.84	22.83	Low

Appendix C

Nuisance Weed Locations

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
009	Decrease	RS	Blackberry	22.26	22.24	Low
009	Decrease	RS	Blackberry	22.16	22.10	Low
009	Decrease	RS	Blackberry	22.04	21.94	Low
009	Decrease	RS	Blackberry	21.78	21.64	Low
009	Decrease	RS	Blackberry	21.44	21.25	Low
009	Decrease	RS	Blackberry	21.10	21.00	Low
009	Decrease	RS	Blackberry	20.85	20.80	Low

009	Increase	RS	Bull Thistle	40.36	40.37	Low
009	Increase	RS	Bull Thistle	42.68	42.69	Low
009	Increase	RS	Bull Thistle	43.58	43.61	Low
009	Increase	RS	Bull Thistle	44.19	44.21	Low
009	Increase	RS	Bull Thistle	44.44	44.45	Low
009	Increase	RS	Bull Thistle	45.90	45.91	Low
009	Increase	RS	Bull Thistle	46.57	46.58	Low
009	Increase	RS	Bull Thistle	47.06	47.08	Low
009	Increase	RS	Bull Thistle	47.57	47.58	Low
009	Increase	RS	Bull Thistle	47.73	47.74	Low
009	Increase	RS	Bull Thistle	47.86	47.87	Low
009	Increase	RS	Bull Thistle	48.16	48.17	Low
009	Increase	RS	Bull Thistle	48.82	48.83	Low
009	Increase	RS	Bull Thistle	50.03	50.08	Low
009	Increase	RS	Bull Thistle	50.44	50.45	Low
009	Increase	RS	Bull Thistle	51.23	51.24	Low
009	Increase	RS	Bull Thistle	52.64	52.65	Low
009	Increase	RS	Bull Thistle	54.06	54.08	Low
009	Increase	RS	Bull Thistle	62.02	62.03	Low
009	Increase	RS	Bull Thistle	64.30	64.31	Low
009	Increase	RS	Bull Thistle	64.72	64.73	Low

009	Decrease	RS	Bull Thistle	66.66	66.65	Low
009	Decrease	RS	Bull Thistle	64.38	64.37	Low
009	Decrease	RS	Bull Thistle	55.45	55.44	Low
009	Decrease	RS	Bull Thistle	54.15	54.14	Low
009	Decrease	RS	Bull Thistle	53.48	53.47	Low
009	Decrease	RS	Bull Thistle	52.62	52.58	Low
009	Decrease	RS	Bull Thistle	52.36	52.35	Low
009	Decrease	RS	Bull Thistle	52.12	52.05	Low
009	Decrease	RS	Bull Thistle	51.65	51.64	Low
009	Decrease	RS	Bull Thistle	51.42	51.40	Low
009	Decrease	RS	Bull Thistle	51.25	51.24	Low
009	Decrease	RS	Bull Thistle	50.11	50.10	Low

Appendix C

Nuisance Weed Locations

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
009	Decrease	RS	Bull Thistle	49.94	49.93	Low
009	Decrease	RS	Bull Thistle	48.94	48.93	Low
009	Decrease	RS	Bull Thistle	48.62	48.61	Low
009	Decrease	RS	Bull Thistle	48.55	48.51	Low
009	Decrease	RS	Bull Thistle	48.05	48.04	Low
009	Decrease	RS	Bull Thistle	47.79	47.78	Low
009	Decrease	RS	Bull Thistle	47.68	47.67	Low
009	Decrease	RS	Bull Thistle	47.56	47.55	Low
009	Decrease	RS	Bull Thistle	47.41	47.40	Low
009	Decrease	RS	Bull Thistle	46.81	46.76	Low
009	Decrease	RS	Bull Thistle	46.02	46.01	Low
009	Decrease	RS	Bull Thistle	45.71	45.70	Low
009	Decrease	RS	Bull Thistle	44.28	44.20	Low
009	Decrease	RS	Bull Thistle	43.23	43.22	Low
009	Decrease	RS	Bull Thistle	42.33	42.32	Low

009	Increase	RS	Butterfly Bush	46.02	46.03	Low
-----	----------	----	----------------	-------	-------	-----

009	Increase	RS	Common Tansy	30.32	30.33	Low
009	Increase	RS	Common Tansy	43.28	43.29	Low
009	Increase	RS	Common Tansy	47.18	47.19	Low
009	Increase	RS	Common Tansy	48.53	48.55	Low
009	Increase	RS	Common Tansy	48.81	48.82	Low
009	Increase	RS	Common Tansy	50.30	50.31	Low
009	Increase	RS	Common Tansy	52.54	52.55	Low
009	Increase	RS	Common Tansy	54.06	54.07	Low
009	Increase	RS	Common Tansy	54.27	54.30	Low
009	Increase	RS	Common Tansy	54.78	55.45	High
009	Increase	RS	Common Tansy	58.63	53.64	Low
009	Increase	RS	Common Tansy	58.72	58.78	Low
009	Increase	RS	Common Tansy	60.98	61.03	Low
009	Increase	RS	Common Tansy	61.11	61.12	Low
009	Increase	RS	Common Tansy	61.27	61.29	Low
009	Increase	RS	Common Tansy	64.09	64.10	Low

009	Decrease	RS	Common Tansy	61.10	61.09	Low
009	Decrease	RS	Common Tansy	59.63	59.62	Low
009	Decrease	RS	Common Tansy	58.74	58.73	Low
009	Decrease	RS	Common Tansy	55.42	55.41	Low
009	Decrease	RS	Common Tansy	55.32	55.31	Low
009	Decrease	RS	Common Tansy	55.21	54.80	Low
009	Decrease	RS	Common Tansy	54.68	54.58	Low

Appendix C

Nuisance Weed Locations

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
009	Decrease	RS	Common Tansy	54.39	54.15	Low
009	Decrease	RS	Common Tansy	48.75	48.74	Low
009	Decrease	RS	Common Tansy	48.39	48.38	Low
009	Decrease	RS	Common Tansy	30.25	30.23	Low
009	Increase	RS	Mullein	39.81	39.82	Low
009	Increase	RS	Mullein	44.63	44.64	Low
009	Decrease	RS	Mullein	65.27	65.26	Low
009	Decrease	RS	Mullein	55.30	55.29	Low
009	Decrease	RS	Mullein	54.21	54.19	Low
009	Decrease	RS	Mullein	41.87	41.86	Low
009	Decrease	RS	Mullein	40.51	40.44	Low
009	Decrease	RS	Mullein	30.29	30.28	Low
009	Decrease	RS	Mullein	29.13	29.12	Low
009	Decrease	RS	Mullein	20.59	20.58	Low
009	Increase	RS	Scotch Broom	26.10	26.11	Low
009	Increase	RS	Scotch Broom	31.86	31.97	Low
009	Increase	RS	Scotch Broom	33.67	33.71	Low
009	Increase	RS	Scotch Broom	35.46	35.50	Low
009	Decrease	RS	Scotch Broom	35.71	35.70	Low
009	Decrease	RS	Scotch Broom	34.19	34.18	Low
009	Decrease	RS	Scotch Broom	33.66	33.62	Low
009	Decrease	RS	Scotch Broom	33.25	33.24	Low
009	Decrease	RS	Scotch Broom	26.22	26.21	Low
009	Decrease	RS	Scotch Broom	24.53	24.52	Low
009	Decrease	RS	Scotch Broom	21.94	21.93	Low
009	Increase	RS	St. Johnswort	20.60	20.61	Low
009	Increase	RS	St. Johnswort	20.70	20.71	Low
009	Increase	RS	St. Johnswort	21.58	21.62	Low
009	Increase	RS	St. Johnswort	21.91	21.93	Low
009	Increase	RS	St. Johnswort	22.11	22.24	Low
009	Increase	RS	St. Johnswort	22.83	23.27	Low
009	Increase	RS	St. Johnswort	24.25	24.38	Low
009	Increase	RS	St. Johnswort	24.53	24.66	Low
009	Increase	RS	St. Johnswort	24.79	24.84	Low
009	Increase	RS	St. Johnswort	24.95	25.19	Low
009	Increase	RS	St. Johnswort	25.24	25.26	Low
009	Increase	RS	St. Johnswort	25.44	25.58	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
009	Increase	RS	St. Johnswort	26.20	26.25	Low
009	Increase	RS	St. Johnswort	26.37	26.38	Low
009	Increase	RS	St. Johnswort	26.43	26.66	Low
009	Increase	RS	St. Johnswort	31.36	31.38	Low
009	Increase	RS	St. Johnswort	31.53	31.54	Low
009	Increase	RS	St. Johnswort	31.84	31.97	Low
009	Increase	RS	St. Johnswort	32.30	32.31	Low
009	Increase	RS	St. Johnswort	33.21	33.30	Low
009	Increase	RS	St. Johnswort	33.78	33.79	Low
009	Increase	RS	St. Johnswort	34.10	34.20	Low
009	Increase	RS	St. Johnswort	34.30	34.36	Low
009	Increase	RS	St. Johnswort	35.90	35.95	Low
009	Increase	RS	St. Johnswort	39.82	39.83	Low
009	Increase	RS	St. Johnswort	40.77	41.10	Low
009	Increase	RS	St. Johnswort	44.10	44.12	Low
009	Increase	RS	St. Johnswort	44.67	44.68	Low
009	Increase	RS	St. Johnswort	45.13	45.16	Low
009	Increase	RS	St. Johnswort	46.13	46.14	Low
009	Increase	RS	St. Johnswort	46.42	46.43	Low
009	Increase	RS	St. Johnswort	47.05	47.06	Low
009	Increase	RS	St. Johnswort	47.22	47.23	Low
009	Increase	RS	St. Johnswort	47.55	47.62	Low
009	Increase	RS	St. Johnswort	48.45	48.50	Low
009	Increase	RS	St. Johnswort	48.88	48.89	Low
009	Increase	RS	St. Johnswort	51.02	51.21	Low
009	Increase	RS	St. Johnswort	51.62	51.64	Low
009	Increase	RS	St. Johnswort	53.82	53.84	Low
009	Increase	RS	St. Johnswort	54.06	54.18	Low
009	Increase	RS	St. Johnswort	58.55	58.70	Low
009	Increase	RS	St. Johnswort	58.99	59.00	Low
009	Increase	RS	St. Johnswort	59.65	59.66	Low
009	Increase	RS	St. Johnswort	60.52	60.53	Low
009	Increase	RS	St. Johnswort	60.79	60.97	Low
009	Increase	RS	St. Johnswort	61.11	61.20	Low
009	Increase	RS	St. Johnswort	61.30	61.43	Low
009	Increase	RS	St. Johnswort	61.58	61.73	Low
009	Increase	RS	St. Johnswort	61.85	62.38	Low
009	Increase	RS	St. Johnswort	62.70	62.87	Low
009	Increase	RS	St. Johnswort	63.98	64.37	Low
009	Increase	RS	St. Johnswort	64.48	64.69	Low
009	Increase	RS	St. Johnswort	66.21	66.28	Low

Appendix C

Nuisance Weed Locations

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
009	Decrease	RS	St. Johnswort	65.21	65.20	Low
009	Decrease	RS	St. Johnswort	64.48	64.08	Low
009	Decrease	RS	St. Johnswort	62.93	62.80	Low
009	Decrease	RS	St. Johnswort	62.08	62.02	Low
009	Decrease	RS	St. Johnswort	61.17	61.76	Low
009	Decrease	RS	St. Johnswort	60.52	60.51	Low
009	Decrease	RS	St. Johnswort	59.77	59.76	Low
009	Decrease	RS	St. Johnswort	59.63	59.62	Low
009	Decrease	RS	St. Johnswort	58.81	58.41	Low
009	Decrease	RS	St. Johnswort	54.66	54.58	Low
009	Decrease	RS	St. Johnswort	54.39	54.14	Low
009	Decrease	RS	St. Johnswort	53.92	53.90	Low
009	Decrease	RS	St. Johnswort	53.48	53.40	Low
009	Decrease	RS	St. Johnswort	50.96	50.94	Low
009	Decrease	RS	St. Johnswort	50.16	50.15	Low
009	Decrease	RS	St. Johnswort	49.67	49.66	Low
009	Decrease	RS	St. Johnswort	48.90	48.29	Low
009	Decrease	RS	St. Johnswort	48.59	45.58	Low
009	Decrease	RS	St. Johnswort	48.10	47.62	Low
009	Decrease	RS	St. Johnswort	46.52	46.50	Low
009	Decrease	RS	St. Johnswort	44.82	44.81	Low
009	Decrease	RS	St. Johnswort	44.24	44.14	Low
009	Decrease	RS	St. Johnswort	43.53	43.52	Low
009	Decrease	RS	St. Johnswort	41.81	41.79	Low
009	Decrease	RS	St. Johnswort	41.20	41.06	Low
009	Decrease	RS	St. Johnswort	40.95	40.83	Low
009	Decrease	RS	St. Johnswort	40.59	40.55	Low
009	Decrease	RS	St. Johnswort	35.76	35.75	Low
009	Decrease	RS	St. Johnswort	35.43	35.41	Low
009	Decrease	RS	St. Johnswort	34.76	34.75	Low
009	Decrease	RS	St. Johnswort	34.64	34.63	Low
009	Decrease	RS	St. Johnswort	34.26	34.25	Low
009	Decrease	RS	St. Johnswort	34.18	34.17	Low
009	Decrease	RS	St. Johnswort	33.80	33.78	Low
009	Decrease	RS	St. Johnswort	32.33	32.32	Low
009	Decrease	RS	St. Johnswort	31.98	31.75	Low
009	Decrease	RS	St. Johnswort	30.32	30.23	Low
009	Decrease	RS	St. Johnswort	26.26	26.04	Low
009	Decrease	RS	St. Johnswort	25.78	25.63	Low
009	Decrease	RS	St. Johnswort	25.52	25.30	Low
009	Decrease	RS	St. Johnswort	25.04	23.80	Low
009	Decrease	RS	St. Johnswort	24.85	24.75	Low

Appendix C

Nuisance Weed Locations

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
009	Decrease	RS	St. Johnswort	24.59	24.29	Low
009	Decrease	RS	St. Johnswort	24.48	24.43	Low
009	Decrease	RS	St. Johnswort	24.29	24.02	Low
009	Decrease	RS	St. Johnswort	24.10	24.00	Low
009	Decrease	RS	St. Johnswort	22.91	22.84	Low
009	Decrease	RS	St. Johnswort	22.76	22.75	Low
009	Decrease	RS	St. Johnswort	22.64	22.55	Low
009	Decrease	RS	St. Johnswort	22.24	22.19	Low
009	Increase	RS	Yellow Toadflax	61.95	61.96	Low
009	Decrease	RS	Yellow Toadflax	54.08	54.07	Low
009	Decrease	RS	Yellow Toadflax	52.21	52.20	Low
009	Decrease	RS	Yellow Toadflax	47.46	47.45	Low
020	Increase	RS	Blackberry	44.05	44.55	Low
020	Increase	RS	Blackberry	44.69	44.79	Low
020	Increase	RS	Blackberry	45.05	45.06	Low
020	Increase	RS	Blackberry	45.25	45.83	Low
020	Increase	RS	Blackberry	46.02	46.08	Low
020	Increase	RS	Blackberry	46.44	46.70	Low
020	Increase	RS	Blackberry	46.88	47.00	Low
020	Increase	RS	Blackberry	47.25	47.37	Low
020	Increase	RS	Blackberry	47.91	48.17	Low
020	Increase	RS	Blackberry	48.32	48.34	Low
020	Increase	RS	Blackberry	48.58	48.77	Low
020	Increase	RS	Blackberry	48.90	49.23	Low
020	Increase	RS	Blackberry	49.44	49.46	Low
020	Increase	RS	Blackberry	49.68	49.69	Low
020	Increase	RS	Blackberry	50.00	50.01	Low
020	Increase	RS	Blackberry	50.08	50.09	Low
020	Increase	RS	Blackberry	50.22	50.33	Low
020	Increase	RS	Blackberry	50.68	50.85	Low
020	Increase	RS	Blackberry	51.52	51.58	Low
020	Increase	RS	Blackberry	51.66	51.70	Low
020	Increase	RS	Blackberry	52.64	52.65	Low
020	Increase	RS	Blackberry	52.85	53.23	Low
020	Increase	RS	Blackberry	53.30	53.60	Low
020	Increase	RS	Blackberry	54.82	54.92	Low
020	Increase	RS	Blackberry	55.91	56.02	Low
020	Increase	RS	Blackberry	56.15	56.18	Low
020	Increase	RS	Blackberry	56.71	56.72	Low

Appendix C

Nuisance Weed Locations

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Increase	RS	Blackberry	56.81	57.43	Low
020	Increase	RS	Blackberry	57.59	57.77	Low
020	Increase	RS	Blackberry	58.11	58.12	Low
020	Increase	RS	Blackberry	58.46	58.62	Low
020	Increase	RS	Blackberry	58.69	58.70	Low
020	Increase	RS	Blackberry	58.85	58.90	Low
020	Increase	RS	Blackberry	59.01	59.03	Low
020	Increase	RS	Blackberry	62.81	62.82	Low
020	Increase	RS	Blackberry	63.06	63.29	Low
020	Increase	RS	Blackberry	63.38	63.40	Low
020	Increase	RS	Blackberry	63.55	63.56	Low
020	Increase	RS	Blackberry	63.64	63.78	Low
020	Increase	RS	Blackberry	63.85	63.89	Low
020	Increase	RS	Blackberry	64.03	64.04	Low
020	Increase	RS	Blackberry	67.36	67.43	Low
020	Increase	RS	Blackberry	67.56	67.59	Low
020	Increase	RS	Blackberry	68.32	68.38	Low
020	Increase	RS	Blackberry	68.72	68.83	Low
020	Increase	RS	Blackberry	68.95	69.22	Low
020	Increase	RS	Blackberry	69.39	69.42	Low
020	Increase	RS	Blackberry	69.64	69.71	Low
020	Increase	RS	Blackberry	69.99	70.32	Low
020	Increase	RS	Blackberry	70.37	70.60	Low
020	Increase	RS	Blackberry	70.70	71.00	Low
020	Increase	RS	Blackberry	71.14	71.34	Low
020	Increase	RS	Blackberry	71.39	71.41	Low
020	Increase	RS	Blackberry	71.81	71.90	Low
020	Increase	RS	Blackberry	71.97	71.99	Low
020	Increase	RS	Blackberry	72.51	72.59	Low
020	Increase	RS	Blackberry	72.73	72.76	Low
020	Increase	RS	Blackberry	72.83	72.86	Low
020	Increase	RS	Blackberry	72.97	72.98	Low
020	Increase	RS	Blackberry	73.13	73.30	Low
020	Increase	RS	Blackberry	73.41	73.45	Low
020	Increase	RS	Blackberry	73.98	73.99	Low
020	Increase	RS	Blackberry	74.05	74.10	Low
020	Increase	RS	Blackberry	74.52	74.55	Low
020	Increase	RS	Blackberry	74.85	74.99	Low
020	Increase	RS	Blackberry	75.04	75.08	Low
020	Increase	RS	Blackberry	75.27	75.28	Low
020	Increase	RS	Blackberry	75.44	75.48	Low
020	Increase	RS	Blackberry	75.79	75.84	Low

Appendix C

Nuisance Weed Locations

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Increase	RS	Blackberry	76.28	76.30	Low
020	Increase	RS	Blackberry	76.56	76.90	Low
020	Increase	RS	Blackberry	77.14	77.33	Low
020	Increase	RS	Blackberry	77.40	77.62	Low
020	Increase	RS	Blackberry	77.93	78.14	Low
020	Increase	RS	Blackberry	78.41	78.46	Low
020	Increase	RS	Blackberry	78.54	78.63	Low
020	Increase	RS	Blackberry	79.04	79.20	Low
020	Increase	RS	Blackberry	79.38	79.39	Low
020	Increase	RS	Blackberry	80.24	80.25	Low
020	Increase	RS	Blackberry	82.10	82.12	Low
020	Increase	RS	Blackberry	82.24	82.39	Low
020	Increase	RS	Blackberry	82.97	82.98	Low
020	Increase	RS	Blackberry	83.15	83.37	Low
020	Increase	RS	Blackberry	84.21	84.22	Low
020	Increase	RS	Blackberry	84.89	84.90	Low
020	Increase	RS	Blackberry	85.10	85.55	Low
020	Increase	RS	Blackberry	85.62	85.75	Low
020	Increase	RS	Blackberry	85.89	86.06	Low
020	Increase	RS	Blackberry	86.21	86.26	Low
020	Increase	RS	Blackberry	86.79	86.88	Low
020	Increase	RS	Blackberry	86.96	87.14	Low
020	Increase	RS	Blackberry	87.39	87.40	Low
020	Increase	RS	Blackberry	88.23	88.37	Low
020	Increase	RS	Blackberry	88.45	88.46	Low
020	Increase	RS	Blackberry	88.80	88.83	Low
020	Increase	RS	Blackberry	89.06	89.10	Low
020	Increase	RS	Blackberry	89.44	89.53	Low
020	Increase	RS	Blackberry	89.78	89.79	Low
020	Increase	RS	Blackberry	90.01	90.03	Low
020	Increase	RS	Blackberry	90.22	90.89	Low
020	Increase	RS	Blackberry	91.03	91.20	Low
020	Increase	RS	Blackberry	92.86	93.65	Low
020	Increase	RS	Blackberry	94.15	94.34	Low
020	Increase	RS	Blackberry	97.13	97.15	Low
020	Increase	RS	Blackberry	97.23	97.30	Low
020	Increase	RS	Blackberry	97.55	97.58	Low
020	Increase	RS	Blackberry	97.70	98.04	Low
020	Increase	RS	Blackberry	98.40	98.52	Low
020	Increase	RS	Blackberry	98.94	99.00	Low
020	Increase	RS	Blackberry	99.05	99.15	Low
020	Increase	RS	Blackberry	99.45	99.49	Low

Appendix C

Nuisance Weed Locations

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Increase	RS	Blackberry	99.88	99.91	Low
020	Increase	RS	Blackberry	99.95	99.96	Low
020	Increase	RS	Blackberry	100.07	100.60	Low
020	Increase	RS	Blackberry	100.71	101.00	Low
020	Increase	RS	Blackberry	101.29	101.50	Low
020	Increase	RS	Blackberry	101.70	101.83	Low
020	Increase	RS	Blackberry	102.12	102.15	Low
020	Increase	RS	Blackberry	102.32	102.33	Low
020	Increase	RS	Blackberry	102.84	102.85	Low
020	Increase	RS	Blackberry	103.00	103.03	Low
020	Increase	RS	Blackberry	104.81	104.83	Low
020	Increase	RS	Blackberry	106.90	106.94	Low
020	Increase	RS	Blackberry	109.86	110.06	Low
020	Increase	RS	Blackberry	110.56	110.70	Low

020	Decrease	RS	Blackberry	130.02	103.00	Low
020	Decrease	RS	Blackberry	110.88	110.87	Low
020	Decrease	RS	Blackberry	110.60	110.58	Low
020	Decrease	RS	Blackberry	110.39	110.35	Low
020	Decrease	RS	Blackberry	110.15	110.07	Low
020	Decrease	RS	Blackberry	109.54	109.53	Low
020	Decrease	RS	Blackberry	109.16	109.15	Low
020	Decrease	RS	Blackberry	109.00	108.98	Low
020	Decrease	RS	Blackberry	108.73	108.55	Low
020	Decrease	RS	Blackberry	108.42	108.06	Low
020	Decrease	RS	Blackberry	107.87	107.86	Low
020	Decrease	RS	Blackberry	107.21	107.20	Low
020	Decrease	RS	Blackberry	106.48	106.39	Low
020	Decrease	RS	Blackberry	106.00	105.97	Low
020	Decrease	RS	Blackberry	104.83	104.82	Low
020	Decrease	RS	Blackberry	102.10	102.03	Low
020	Decrease	RS	Blackberry	100.05	101.04	Low
020	Decrease	RS	Blackberry	99.46	99.44	Low
020	Decrease	RS	Blackberry	98.98	98.79	Low
020	Decrease	RS	Blackberry	98.73	98.72	Low
020	Decrease	RS	Blackberry	98.64	98.57	Low
020	Decrease	RS	Blackberry	98.30	98.29	Low
020	Decrease	RS	Blackberry	98.17	98.08	Low
020	Decrease	RS	Blackberry	97.65	97.65	Low
020	Decrease	RS	Blackberry	97.03	97.02	Low
020	Decrease	RS	Blackberry	95.15	95.09	Low
020	Decrease	RS	Blackberry	94.66	94.63	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Decrease	RS	Blackberry	94.31	94.11	Low
020	Decrease	RS	Blackberry	93.92	93.86	Low
020	Decrease	RS	Blackberry	93.74	93.73	Low
020	Decrease	RS	Blackberry	93.63	93.61	Low
020	Decrease	RS	Blackberry	93.46	93.44	Low
020	Decrease	RS	Blackberry	93.32	93.22	Low
020	Decrease	RS	Blackberry	93.10	93.06	Low
020	Decrease	RS	Blackberry	92.93	92.91	Low
020	Decrease	RS	Blackberry	91.62	91.50	Low
020	Decrease	RS	Blackberry	90.89	90.85	Low
020	Decrease	RS	Blackberry	90.74	90.68	Low
020	Decrease	RS	Blackberry	90.38	89.79	Low
020	Decrease	RS	Blackberry	89.76	89.70	Low
020	Decrease	RS	Blackberry	88.68	88.61	Low
020	Decrease	RS	Blackberry	88.07	88.03	Low
020	Decrease	RS	Blackberry	87.92	87.87	Low
020	Decrease	RS	Blackberry	87.79	87.65	Low
020	Decrease	RS	Blackberry	87.50	87.30	Low
020	Decrease	RS	Blackberry	87.19	87.10	Low
020	Decrease	RS	Blackberry	86.96	86.93	Low
020	Decrease	RS	Blackberry	86.86	86.83	Low
020	Decrease	RS	Blackberry	86.67	86.62	Low
020	Decrease	RS	Blackberry	86.10	86.09	Low
020	Decrease	RS	Blackberry	85.95	85.85	Low
020	Decrease	RS	Blackberry	85.76	85.63	Low
020	Decrease	RS	Blackberry	85.54	85.48	Low
020	Decrease	RS	Blackberry	84.19	84.18	Low
020	Decrease	RS	Blackberry	83.42	83.41	Low
020	Decrease	RS	Blackberry	82.52	82.50	Low
020	Decrease	RS	Blackberry	82.19	82.18	Low
020	Decrease	RS	Blackberry	82.12	81.93	Low
020	Decrease	RS	Blackberry	80.19	80.13	Low
020	Decrease	RS	Blackberry	79.45	79.44	Low
020	Decrease	RS	Blackberry	79.32	79.99	Low
020	Decrease	RS	Blackberry	78.66	78.55	Low
020	Decrease	RS	Blackberry	78.12	78.11	Low
020	Decrease	RS	Blackberry	77.55	77.50	Low
020	Decrease	RS	Blackberry	76.21	76.13	Low
020	Decrease	RS	Blackberry	75.76	76.73	Low
020	Decrease	RS	Blackberry	75.13	75.07	Low
020	Decrease	RS	Blackberry	73.83	73.78	Low
020	Decrease	RS	Blackberry	72.65	72.61	Low

Appendix C

Nuisance Weed Locations

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Decrease	RS	Blackberry	72.45	72.36	Low
020	Decrease	RS	Blackberry	72.05	71.81	Low
020	Decrease	RS	Blackberry	71.50	71.49	Low
020	Decrease	RS	Blackberry	70.66	70.54	Low
020	Decrease	RS	Blackberry	70.24	70.04	Low
020	Decrease	RS	Blackberry	69.88	69.76	Low
020	Decrease	RS	Blackberry	69.69	69.68	Low
020	Decrease	RS	Blackberry	68.62	68.61	Low
020	Decrease	RS	Blackberry	68.46	68.44	Low
020	Decrease	RS	Blackberry	67.77	67.73	Low
020	Decrease	RS	Blackberry	66.56	66.50	Low
020	Decrease	RS	Blackberry	63.65	63.60	Low
020	Decrease	RS	Blackberry	63.22	63.14	Low
020	Decrease	RS	Blackberry	61.96	61.95	Low
020	Decrease	RS	Blackberry	61.74	61.73	Low
020	Decrease	RS	Blackberry	58.90	58.86	Low
020	Decrease	RS	Blackberry	57.96	57.90	Low
020	Decrease	RS	Blackberry	57.75	57.74	Low
020	Decrease	RS	Blackberry	57.51	57.12	Low
020	Decrease	RS	Blackberry	56.92	57.91	Low
020	Decrease	RS	Blackberry	56.82	56.81	Low
020	Decrease	RS	Blackberry	56.62	56.61	Low
020	Decrease	RS	Blackberry	56.31	56.13	Low
020	Decrease	RS	Blackberry	55.77	55.39	Low
020	Decrease	RS	Blackberry	55.34	55.28	Low
020	Decrease	RS	Blackberry	54.25	54.24	Low
020	Decrease	RS	Blackberry	53.72	53.39	Low
020	Decrease	RS	Blackberry	52.48	52.43	Low
020	Decrease	RS	Blackberry	52.25	52.21	Low
020	Decrease	RS	Blackberry	52.03	52.02	Low
020	Decrease	RS	Blackberry	50.51	50.50	Low
020	Decrease	LS	Blackberry	50.50	50.49	Low
020	Decrease	RS	Blackberry	50.13	50.00	Low
020	Decrease	RS	Blackberry	47.72	47.71	Low
020	Decrease	RS	Blackberry	47.61	47.60	Low
020	Decrease	RS	Blackberry	47.55	47.52	Low
020	Decrease	RS	Blackberry	47.41	47.38	Low
020	Decrease	RS	Blackberry	47.31	47.30	Low
020	Decrease	RS	Blackberry	47.10	46.91	Low
020	Decrease	RS	Blackberry	46.21	45.28	Low
020	Decrease	RS	Blackberry	45.11	44.98	Low
020	Decrease	RS	Blackberry	44.54	44.25	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Decrease	RS	Blackberry	44.00	43.64	Low
020	Increase	RS	Bull Thistle	42.89	43.10	Low
020	Increase	RS	Bull Thistle	43.32	43.66	Low
020	Increase	RS	Bull Thistle	43.98	43.99	Low
020	Increase	RS	Bull Thistle	44.30	44.55	Low
020	Increase	RS	Bull Thistle	44.63	44.64	Low
020	Increase	RS	Bull Thistle	44.96	45.50	Low
020	Increase	RS	Bull Thistle	46.11	46.27	Low
020	Increase	RS	Bull Thistle	46.58	46.60	Low
020	Increase	RS	Bull Thistle	48.32	48.33	Low
020	Increase	RS	Bull Thistle	50.44	50.67	Low
020	Increase	RS	Bull Thistle	51.59	51.75	Low
020	Increase	RS	Bull Thistle	51.99	52.50	Low
020	Increase	RS	Bull Thistle	53.08	53.09	Low
020	Increase	RS	Bull Thistle	53.96	53.98	Low
020	Increase	RS	Bull Thistle	54.66	54.68	Low
020	Increase	RS	Bull Thistle	54.98	55.13	Low
020	Increase	RS	Bull Thistle	55.22	55.23	Low
020	Increase	RS	Bull Thistle	55.43	55.44	Low
020	Increase	RS	Bull Thistle	55.64	55.65	Low
020	Increase	RS	Bull Thistle	55.88	55.90	Low
020	Increase	RS	Bull Thistle	56.65	56.68	Low
020	Increase	RS	Bull Thistle	57.15	57.20	Low
020	Increase	RS	Bull Thistle	57.37	57.40	Low
020	Increase	RS	Bull Thistle	58.00	58.01	Low
020	Increase	RS	Bull Thistle	58.07	58.32	Low
020	Increase	RS	Bull Thistle	58.46	58.46	Low
020	Increase	RS	Bull Thistle	58.61	58.71	Low
020	Increase	RS	Bull Thistle	58.81	58.83	Low
020	Increase	RS	Bull Thistle	62.49	62.50	Low
020	Increase	RS	Bull Thistle	62.80	62.81	Low
020	Increase	RS	Bull Thistle	62.88	63.03	Low
020	Increase	RS	Bull Thistle	63.22	63.29	Low
020	Increase	RS	Bull Thistle	63.36	63.40	Low
020	Increase	RS	Bull Thistle	63.62	63.70	Low
020	Increase	RS	Bull Thistle	64.07	64.13	Low
020	Increase	RS	Bull Thistle	66.97	66.98	Low
020	Increase	RS	Bull Thistle	67.10	67.11	Low
020	Increase	RS	Bull Thistle	67.33	67.34	Low
020	Increase	RS	Bull Thistle	67.56	67.57	Low
020	Increase	RS	Bull Thistle	67.91	67.92	Low

Appendix C

Nuisance Weed Locations

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Increase	RS	Bull Thistle	67.97	67.98	Low
020	Increase	RS	Bull Thistle	68.07	68.08	Low
020	Increase	RS	Bull Thistle	68.21	68.22	Low
020	Increase	RS	Bull Thistle	68.40	68.55	Low
020	Increase	RS	Bull Thistle	69.23	69.27	Low
020	Increase	RS	Bull Thistle	69.53	69.55	Low
020	Increase	RS	Bull Thistle	70.45	70.53	Low
020	Increase	RS	Bull Thistle	70.70	70.72	Low
020	Increase	RS	Bull Thistle	71.31	71.35	Low
020	Increase	RS	Bull Thistle	73.41	73.45	Low
020	Increase	RS	Bull Thistle	73.50	73.52	Low
020	Increase	RS	Bull Thistle	73.99	74.00	Low
020	Increase	RS	Bull Thistle	74.74	74.75	Low
020	Increase	RS	Bull Thistle	75.21	75.22	Low
020	Increase	RS	Bull Thistle	75.52	75.55	Low
020	Increase	RS	Bull Thistle	75.62	75.63	Low
020	Increase	RS	Bull Thistle	75.75	75.76	Low
020	Increase	RS	Bull Thistle	76.22	76.23	Low
020	Increase	RS	Bull Thistle	76.91	76.92	Low
020	Increase	RS	Bull Thistle	77.29	77.30	Low
020	Increase	RS	Bull Thistle	77.52	77.53	Low
020	Increase	RS	Bull Thistle	78.23	78.24	Low
020	Increase	RS	Bull Thistle	78.77	78.78	Low
020	Increase	RS	Bull Thistle	78.84	78.85	Low
020	Increase	RS	Bull Thistle	79.53	79.57	Low
020	Increase	RS	Bull Thistle	80.01	80.02	Low
020	Increase	RS	Bull Thistle	82.01	82.02	Low
020	Increase	RS	Bull Thistle	82.27	82.28	Low
020	Increase	RS	Bull Thistle	82.65	82.77	High
020	Increase	RS	Bull Thistle	86.15	86.16	Low
020	Increase	RS	Bull Thistle	87.09	87.11	Low
020	Increase	RS	Bull Thistle	87.45	87.46	Low
020	Increase	RS	Bull Thistle	88.37	88.38	Low
020	Increase	RS	Bull Thistle	89.74	89.75	Low
020	Increase	RS	Bull Thistle	91.13	91.14	Low
020	Increase	RS	Bull Thistle	92.58	92.59	Low
020	Increase	RS	Bull Thistle	92.82	92.83	Low
020	Increase	RS	Bull Thistle	94.04	94.05	Low
020	Increase	RS	Bull Thistle	102.64	102.65	Low
020	Increase	RS	Bull Thistle	106.77	106.78	Low
020	Increase	RS	Bull Thistle	112.76	112.77	Low
020	Increase	RS	Bull Thistle	118.17	118.18	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Decrease	RS	Bull Thistle	143.97	143.96	Low
020	Decrease	RS	Bull Thistle	121.35	121.64	Low
020	Decrease	RS	Bull Thistle	110.85	110.84	Low
020	Decrease	RS	Bull Thistle	109.61	109.60	Low
020	Decrease	RS	Bull Thistle	107.05	107.04	Low
020	Decrease	RS	Bull Thistle	106.55	106.54	Low
020	Decrease	RS	Bull Thistle	101.05	101.04	Low
020	Decrease	RS	Bull Thistle	94.43	94.42	Low
020	Decrease	RS	Bull Thistle	94.12	94.11	Low
020	Decrease	RS	Bull Thistle	93.42	93.41	Low
020	Decrease	RS	Bull Thistle	92.39	92.38	Low
020	Decrease	RS	Bull Thistle	91.25	91.24	Low
020	Decrease	RS	Bull Thistle	91.12	91.09	Low
020	Decrease	RS	Bull Thistle	88.50	88.39	Low
020	Decrease	RS	Bull Thistle	88.34	88.33	Low
020	Decrease	RS	Bull Thistle	87.83	87.83	Low
020	Decrease	RS	Bull Thistle	86.46	86.45	Low
020	Decrease	RS	Bull Thistle	86.29	86.28	Low
020	Decrease	RS	Bull Thistle	86.24	86.21	Low
020	Decrease	RS	Bull Thistle	86.16	86.06	Low
020	Decrease	RS	Bull Thistle	85.61	85.60	Low
020	Decrease	RS	Bull Thistle	82.83	82.82	Low
020	Decrease	RS	Bull Thistle	82.36	82.35	Low
020	Decrease	RS	Bull Thistle	82.12	82.13	Low
020	Decrease	RS	Bull Thistle	81.10	81.09	Low
020	Decrease	RS	Bull Thistle	80.00	79.99	Low
020	Decrease	RS	Bull Thistle	79.90	79.89	Low
020	Decrease	RS	Bull Thistle	78.52	78.51	Low
020	Decrease	RS	Bull Thistle	76.91	76.83	Low
020	Decrease	RS	Bull Thistle	76.64	76.63	Low
020	Decrease	RS	Bull Thistle	75.03	75.02	Low
020	Decrease	RS	Bull Thistle	74.09	74.08	Low
020	Decrease	RS	Bull Thistle	72.52	72.51	Low
020	Decrease	RS	Bull Thistle	69.21	69.20	Low
020	Decrease	RS	Bull Thistle	68.16	68.15	Low
020	Decrease	RS	Bull Thistle	67.77	67.73	Low
020	Decrease	RS	Bull Thistle	66.95	66.94	Low
020	Decrease	RS	Bull Thistle	63.68	63.67	Low
020	Decrease	RS	Bull Thistle	59.12	59.11	Low
020	Decrease	RS	Bull Thistle	58.75	58.74	Low
020	Decrease	RS	Bull Thistle	58.46	58.45	Low

Appendix C

Nuisance Weed Locations

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Decrease	RS	Bull Thistle	58.37	58.36	Low
020	Decrease	RS	Bull Thistle	58.24	58.23	Low
020	Decrease	RS	Bull Thistle	57.51	57.50	Low
020	Decrease	RS	Bull Thistle	57.46	57.45	Low
020	Decrease	RS	Bull Thistle	55.38	55.29	Low
020	Decrease	RS	Bull Thistle	55.07	55.05	Low
020	Decrease	LS	Bull Thistle	55.01	54.50	Low
020	Decrease	RS	Bull Thistle	54.44	54.43	Low
020	Decrease	LS	Bull Thistle	54.29	54.28	Low
020	Decrease	RS	Bull Thistle	54.18	54.17	Low
020	Decrease	RS	Bull Thistle	54.02	54.01	Low
020	Decrease	LS	Bull Thistle	53.83	53.70	Low
020	Decrease	RS	Bull Thistle	53.65	53.57	Low
020	Decrease	RS	Bull Thistle	53.14	53.00	Low
020	Decrease	LS	Bull Thistle	53.00	52.88	Low
020	Decrease	LS	Bull Thistle	52.46	52.42	Low
020	Decrease	LS	Bull Thistle	52.26	52.24	Low
020	Decrease	LS	Bull Thistle	52.10	51.99	Low
020	Decrease	RS	Bull Thistle	52.07	52.06	Low
020	Decrease	RS	Bull Thistle	51.93	51.52	Low
020	Decrease	LS	Bull Thistle	51.89	51.87	Low
020	Decrease	LS	Bull Thistle	51.69	51.68	Low
020	Decrease	RS	Bull Thistle	50.28	50.06	Low
020	Decrease	RS	Bull Thistle	46.58	45.95	Low
020	Decrease	RS	Bull Thistle	45.66	45.42	Low
020	Decrease	RS	Bull Thistle	45.11	44.83	Low
020	Decrease	RS	Bull Thistle	44.66	44.25	Low
020	Decrease	RS	Bull Thistle	43.70	43.44	Low

020	Increase	RS	Butterfly Bush	58.64	58.69	Low
020	Increase	RS	Butterfly Bush	71.84	71.85	Low
020	Increase	RS	Butterfly Bush	72.87	72.88	Low
020	Increase	RS	Butterfly Bush	73.23	73.23	Low
020	Increase	RS	Butterfly Bush	74.59	74.60	Low
020	Increase	RS	Butterfly Bush	75.15	75.16	Low
020	Increase	RS	Butterfly Bush	80.45	80.46	Low
020	Increase	RS	Butterfly Bush	91.65	91.66	Low
020	Increase	RS	Butterfly Bush	118.39	118.41	Low

020	Decrease	RS	Butterfly Bush	107.17	107.16	Low
020	Decrease	RS	Butterfly Bush	75.10	75.09	Low
020	Decrease	RS	Butterfly Bush	74.88	74.87	Low

Appendix C

Nuisance Weed Locations

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Decrease	RS	Butterfly Bush	74.63	74.62	Low
020	Decrease	RS	Butterfly Bush	72.85	72.82	Low
020	Decrease	RS	Butterfly Bush	69.95	69.94	Low
020	Increase	RS	Common Tansy	42.30	42.31	Low
020	Increase	RS	Common Tansy	44.03	44.04	Low
020	Increase	RS	Common Tansy	47.12	47.27	Low
020	Increase	RS	Common Tansy	47.93	47.94	Low
020	Increase	RS	Common Tansy	49.89	49.91	Low
020	Increase	RS	Common Tansy	51.90	51.91	Low
020	Increase	RS	Common Tansy	58.51	58.60	Low
020	Increase	RS	Common Tansy	58.80	58.82	Low
020	Increase	RS	Common Tansy	62.77	62.82	Low
020	Increase	RS	Common Tansy	62.97	63.16	Low
020	Increase	RS	Common Tansy	63.36	63.74	Low
020	Increase	RS	Common Tansy	63.90	63.98	Low
020	Increase	RS	Common Tansy	64.22	64.29	Low
020	Increase	RS	Common Tansy	68.15	68.16	Low
020	Increase	RS	Common Tansy	69.56	69.58	Low
020	Increase	RS	Common Tansy	71.87	71.97	Low
020	Increase	RS	Common Tansy	72.05	72.07	Low
020	Increase	RS	Common Tansy	72.25	72.26	Low
020	Increase	RS	Common Tansy	72.43	72.45	Low
020	Increase	RS	Common Tansy	72.51	72.59	Low
020	Increase	RS	Common Tansy	72.74	72.75	Low
020	Increase	RS	Common Tansy	72.92	72.98	Low
020	Increase	RS	Common Tansy	73.21	73.23	Low
020	Increase	RS	Common Tansy	74.14	74.30	Low
020	Increase	RS	Common Tansy	74.77	74.78	Low
020	Increase	RS	Common Tansy	75.67	75.75	Low
020	Increase	RS	Common Tansy	76.10	76.11	Low
020	Increase	RS	Common Tansy	77.12	77.14	Low
020	Increase	RS	Common Tansy	77.61	77.62	Low
020	Increase	RS	Common Tansy	77.84	77.93	Low
020	Increase	RS	Common Tansy	78.21	78.23	Low
020	Increase	RS	Common Tansy	78.52	78.53	Low
020	Increase	RS	Common Tansy	78.63	78.66	Low
020	Increase	RS	Common Tansy	79.04	79.06	Low
020	Increase	RS	Common Tansy	79.34	79.36	Low
020	Increase	RS	Common Tansy	79.98	79.99	Low
020	Increase	RS	Common Tansy	80.23	80.24	Low
020	Increase	RS	Common Tansy	82.35	82.36	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Increase	RS	Common Tansy	87.65	87.69	Low
020	Increase	RS	Common Tansy	87.96	88.10	Low
020	Increase	RS	Common Tansy	88.47	88.48	Low
020	Increase	RS	Common Tansy	89.06	89.10	Low
020	Increase	RS	Common Tansy	95.13	95.14	Low
020	Increase	RS	Common Tansy	101.16	101.17	Low
020	Increase	RS	Common Tansy	102.69	102.73	Low
020	Increase	RS	Common Tansy	102.83	102.84	Low
020	Increase	RS	Common Tansy	103.00	103.03	Low
020	Increase	RS	Common Tansy	104.42	104.43	Low
020	Increase	RS	Common Tansy	105.67	105.68	Low
020	Increase	RS	Common Tansy	106.49	106.50	Low
020	Increase	RS	Common Tansy	106.64	106.65	Low
020	Increase	RS	Common Tansy	107.86	107.87	Low
020	Increase	RS	Common Tansy	108.10	108.11	Low
020	Increase	RS	Common Tansy	108.19	108.21	Low
020	Increase	RS	Common Tansy	108.42	108.43	Low
020	Increase	RS	Common Tansy	108.84	108.85	Low
020	Increase	RS	Common Tansy	108.90	108.91	Low
020	Increase	RS	Common Tansy	109.73	109.74	Low
020	Increase	RS	Common Tansy	110.00	110.04	Low
020	Increase	RS	Common Tansy	111.25	111.35	Low
020	Increase	RS	Common Tansy	111.63	111.64	Low
020	Increase	RS	Common Tansy	111.80	113.05	High
020	Increase	RS	Common Tansy	113.05	113.56	Low
020	Increase	RS	Common Tansy	113.56	114.30	High
020	Increase	RS	Common Tansy	114.30	114.36	Low
020	Increase	RS	Common Tansy	114.36	114.40	High
020	Increase	RS	Common Tansy	114.40	114.48	Low
020	Increase	RS	Common Tansy	114.48	114.88	High
020	Increase	RS	Common Tansy	115.14	115.21	High
020	Increase	RS	Common Tansy	115.21	116.80	Low
020	Increase	RS	Common Tansy	116.80	117.10	High
020	Increase	RS	Common Tansy	117.20	117.66	Low
020	Increase	RS	Common Tansy	117.66	119.43	High
020	Increase	RS	Common Tansy	119.43	119.74	Low
020	Increase	RS	Common Tansy	119.79	119.97	Low
020	Increase	RS	Common Tansy	120.71	120.78	High
020	Increase	RS	Common Tansy	120.78	121.57	Low
020	Increase	RS	Common Tansy	121.92	121.96	Low
020	Increase	RS	Common Tansy	122.34	122.35	Low
020	Increase	RS	Common Tansy	122.60	122.80	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Increase	RS	Common Tansy	123.04	123.05	Low
020	Increase	RS	Common Tansy	123.27	123.37	Low
020	Increase	RS	Common Tansy	123.53	124.40	Low
020	Increase	RS	Common Tansy	124.14	126.14	Low
020	Increase	RS	Common Tansy	124.48	125.04	Low
020	Increase	RS	Common Tansy	126.23	126.35	Low
020	Increase	RS	Common Tansy	126.84	126.85	Low
020	Increase	RS	Common Tansy	127.97	128.10	Low
020	Increase	RS	Common Tansy	128.23	128.56	Low
020	Increase	RS	Common Tansy	128.65	128.82	Low
020	Increase	RS	Common Tansy	128.95	130.51	Low
020	Increase	RS	Common Tansy	130.62	130.63	Low
020	Increase	RS	Common Tansy	131.08	131.18	Low
020	Increase	RS	Common Tansy	131.31	131.96	Low
020	Increase	RS	Common Tansy	132.11	132.60	Low
020	Increase	RS	Common Tansy	132.80	132.81	Low
020	Increase	RS	Common Tansy	132.92	133.14	Low
020	Increase	RS	Common Tansy	133.21	133.43	Low
020	Increase	RS	Common Tansy	133.56	134.68	Low
020	Increase	RS	Common Tansy	134.89	135.45	Low
020	Increase	RS	Common Tansy	135.50	136.24	Low
020	Increase	RS	Common Tansy	136.36	136.62	Low
020	Increase	RS	Common Tansy	136.74	138.41	Low
020	Increase	RS	Common Tansy	138.50	139.39	Low
020	Increase	RS	Common Tansy	139.76	140.05	Low
020	Increase	RS	Common Tansy	140.10	141.15	Low
020	Increase	RS	Common Tansy	141.30	141.83	Low
020	Increase	RS	Common Tansy	141.83	141.87	High
020	Increase	RS	Common Tansy	141.87	142.07	Low
020	Increase	RS	Common Tansy	142.19	142.22	Low
020	Increase	RS	Common Tansy	142.35	142.57	Low
020	Increase	RS	Common Tansy	142.64	142.73	Low
020	Increase	RS	Common Tansy	142.91	142.95	Low
020	Increase	RS	Common Tansy	143.04	143.06	Low
020	Increase	RS	Common Tansy	143.18	143.35	Low
020	Increase	RS	Common Tansy	143.50	143.53	Low
020	Increase	RS	Common Tansy	143.62	143.94	Low
020	Increase	RS	Common Tansy	144.02	144.58	Low
020	Increase	RS	Common Tansy	144.74	144.76	Low
020	Increase	RS	Common Tansy	144.98	144.99	Low
020	Increase	RS	Common Tansy	145.22	145.36	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Decrease	RS	Common Tansy	145.26	145.15	Low
020	Decrease	RS	Common Tansy	144.89	144.87	Low
020	Decrease	RS	Common Tansy	144.53	144.43	Low
020	Decrease	RS	Common Tansy	144.12	144.00	Low
020	Decrease	RS	Common Tansy	143.68	143.49	Low
020	Decrease	RS	Common Tansy	143.38	143.33	Low
020	Decrease	RS	Common Tansy	143.04	143.03	Low
020	Decrease	RS	Common Tansy	142.73	142.59	Low
020	Decrease	RS	Common Tansy	142.07	141.79	Low
020	Decrease	RS	Common Tansy	141.60	141.40	Low
020	Decrease	RS	Common Tansy	141.15	141.09	Low
020	Decrease	RS	Common Tansy	140.81	140.19	Low
020	Decrease	RS	Common Tansy	139.83	139.42	Low
020	Decrease	RS	Common Tansy	139.37	139.10	Low
020	Decrease	RS	Common Tansy	139.05	138.49	Low
020	Decrease	RS	Common Tansy	138.34	137.19	Low
020	Decrease	RS	Common Tansy	137.00	136.90	Low
020	Decrease	RS	Common Tansy	136.72	136.60	Low
020	Decrease	RS	Common Tansy	136.56	136.48	Low
020	Decrease	RS	Common Tansy	136.25	136.24	Low
020	Decrease	RS	Common Tansy	136.18	136.17	Low
020	Decrease	RS	Common Tansy	136.10	136.02	Low
020	Decrease	RS	Common Tansy	135.93	135.88	Low
020	Decrease	RS	Common Tansy	135.84	135.83	Low
020	Decrease	RS	Common Tansy	135.70	135.60	Low
020	Decrease	RS	Common Tansy	135.35	135.20	Low
020	Decrease	RS	Common Tansy	134.95	134.94	Low
020	Decrease	RS	Common Tansy	134.71	134.63	Low
020	Decrease	RS	Common Tansy	134.49	134.15	Low
020	Decrease	RS	Common Tansy	134.08	134.07	Low
020	Decrease	RS	Common Tansy	133.87	133.86	Low
020	Decrease	RS	Common Tansy	133.73	133.57	Low
020	Decrease	RS	Common Tansy	133.35	133.21	Low
020	Decrease	RS	Common Tansy	132.69	132.57	Low
020	Decrease	RS	Common Tansy	132.04	132.00	Low
020	Decrease	RS	Common Tansy	131.76	131.72	Low
020	Decrease	RS	Common Tansy	131.55	131.42	Low
020	Decrease	RS	Common Tansy	130.43	130.36	Low
020	Decrease	RS	Common Tansy	130.32	130.31	Low
020	Decrease	RS	Common Tansy	130.20	128.43	Low
020	Decrease	RS	Common Tansy	128.25	127.70	Low
020	Decrease	RS	Common Tansy	127.43	126.82	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Decrease	RS	Common Tansy	126.36	126.28	Low
020	Decrease	RS	Common Tansy	125.58	123.30	Low
020	Decrease	RS	Common Tansy	123.08	122.80	Low
020	Decrease	RS	Common Tansy	122.68	122.00	Low
020	Decrease	RS	Common Tansy	121.57	120.81	Low
020	Decrease	RS	Common Tansy	120.42	120.10	Low
020	Decrease	RS	Common Tansy	120.10	116.80	Low
020	Decrease	RS	Common Tansy	116.80	116.75	Low
020	Decrease	RS	Common Tansy	116.75	116.15	High
020	Decrease	RS	Common Tansy	116.15	114.78	Low
020	Decrease	RS	Common Tansy	114.78	114.54	High
020	Decrease	RS	Common Tansy	114.54	114.07	Low
020	Decrease	RS	Common Tansy	114.07	114.02	High
020	Decrease	RS	Common Tansy	114.02	113.12	Low
020	Decrease	RS	Common Tansy	112.98	112.86	Low
020	Decrease	RS	Common Tansy	112.86	112.60	High
020	Decrease	RS	Common Tansy	112.60	112.46	Low
020	Decrease	RS	Common Tansy	112.46	112.11	High
020	Decrease	RS	Common Tansy	112.11	111.58	Low
020	Decrease	RS	Common Tansy	111.40	111.32	Low
020	Decrease	RS	Common Tansy	111.22	111.06	Low
020	Decrease	RS	Common Tansy	110.39	110.25	Low
020	Decrease	RS	Common Tansy	107.43	107.42	Low
020	Decrease	RS	Common Tansy	107.09	107.08	Low
020	Decrease	RS	Common Tansy	106.98	106.92	Low
020	Decrease	RS	Common Tansy	106.53	106.52	Low
020	Decrease	RS	Common Tansy	105.72	105.63	Low
020	Decrease	RS	Common Tansy	105.45	105.44	Low
020	Decrease	RS	Common Tansy	105.25	105.24	Low
020	Decrease	RS	Common Tansy	103.94	103.93	Low
020	Decrease	RS	Common Tansy	98.60	98.59	Low
020	Decrease	RS	Common Tansy	97.81	97.80	Low
020	Decrease	RS	Common Tansy	96.90	96.89	Low
020	Decrease	RS	Common Tansy	96.51	96.50	Low
020	Decrease	RS	Common Tansy	95.66	95.65	Low
020	Decrease	RS	Common Tansy	95.38	95.34	Low
020	Decrease	RS	Common Tansy	95.01	95.00	Low
020	Decrease	RS	Common Tansy	94.90	94.89	Low
020	Decrease	RS	Common Tansy	92.70	92.69	Low
020	Decrease	RS	Common Tansy	92.10	92.09	Low
020	Decrease	RS	Common Tansy	91.88	91.87	Low
020	Decrease	RS	Common Tansy	89.76	89.75	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Decrease	RS	Common Tansy	88.76	88.75	Low
020	Decrease	RS	Common Tansy	88.20	88.19	Low
020	Decrease	RS	Common Tansy	88.09	87.95	Low
020	Decrease	RS	Common Tansy	87.81	87.80	Low
020	Decrease	RS	Common Tansy	87.52	87.50	Low
020	Decrease	RS	Common Tansy	86.10	86.09	Low
020	Decrease	RS	Common Tansy	80.11	80.09	Low
020	Decrease	RS	Common Tansy	79.95	79.94	Low
020	Decrease	RS	Common Tansy	79.51	79.50	Low
020	Decrease	RS	Common Tansy	79.22	79.18	Low
020	Decrease	RS	Common Tansy	78.66	78.65	Low
020	Decrease	RS	Common Tansy	78.44	78.17	Low
020	Decrease	RS	Common Tansy	77.41	77.17	Low
020	Decrease	RS	Common Tansy	76.87	76.80	Low
020	Decrease	RS	Common Tansy	76.13	76.12	Low
020	Decrease	RS	Common Tansy	75.73	75.65	Low
020	Decrease	RS	Common Tansy	75.48	75.47	Low
020	Decrease	RS	Common Tansy	74.44	74.42	Low
020	Decrease	RS	Common Tansy	74.29	74.23	Low
020	Decrease	RS	Common Tansy	73.89	73.88	Low
020	Decrease	RS	Common Tansy	73.28	73.04	Low
020	Decrease	RS	Common Tansy	72.74	72.70	Low
020	Decrease	RS	Common Tansy	69.99	69.69	Low
020	Decrease	RS	Common Tansy	69.37	69.36	Low
020	Decrease	RS	Common Tansy	68.96	68.95	Low
020	Decrease	RS	Common Tansy	66.89	66.78	Low
020	Decrease	RS	Common Tansy	63.70	63.69	Low
020	Decrease	RS	Common Tansy	63.45	63.44	Low
020	Decrease	RS	Common Tansy	63.12	63.09	Low
020	Decrease	RS	Common Tansy	62.86	62.83	Low
020	Decrease	RS	Common Tansy	62.74	62.72	Low
020	Decrease	RS	Common Tansy	61.31	61.30	Low
020	Decrease	RS	Common Tansy	59.18	59.17	Low
020	Decrease	RS	Common Tansy	57.08	57.07	Low
020	Decrease	RS	Common Tansy	55.04	55.01	Low
020	Decrease	RS	Common Tansy	54.49	54.48	Low
020	Decrease	RS	Common Tansy	52.63	52.62	Low
020	Decrease	RS	Common Tansy	52.20	52.19	Low
020	Decrease	RS	Common Tansy	51.90	51.89	Low
020	Decrease	RS	Common Tansy	51.67	51.66	Low
020	Decrease	LS	Common Tansy	51.53	51.48	Low
020	Decrease	LS	Common Tansy	50.29	50.28	Low

Appendix C

Nuisance Weed Locations

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Decrease	LS	Common Tansy	50.10	50.08	Low
020	Decrease	RS	Common Tansy	50.04	50.03	Low
020	Decrease	RS	Common Tansy	47.56	47.55	Low

020	Increase	RS	Mullein	42.22	42.23	Low
020	Increase	RS	Mullein	46.50	46.51	Low
020	Increase	RS	Mullein	47.99	48.09	Low
020	Increase	RS	Mullein	56.21	56.22	Low
020	Increase	RS	Mullein	58.63	58.64	Low
020	Increase	RS	Mullein	61.62	61.63	Low
020	Increase	RS	Mullein	61.72	61.73	Low
020	Increase	RS	Mullein	61.79	61.80	Low
020	Increase	RS	Mullein	61.83	61.83	Low
020	Increase	RS	Mullein	62.82	62.83	Low
020	Increase	RS	Mullein	63.03	63.11	Low
020	Increase	RS	Mullein	63.44	63.45	Low
020	Increase	RS	Mullein	63.52	63.53	Low
020	Increase	RS	Mullein	63.73	63.74	Low
020	Increase	RS	Mullein	68.19	68.20	Low
020	Increase	RS	Mullein	68.50	68.51	Low
020	Increase	RS	Mullein	70.25	70.26	Low
020	Increase	RS	Mullein	70.35	70.54	Low
020	Increase	RS	Mullein	70.74	70.88	Low
020	Increase	RS	Mullein	71.25	71.34	Low
020	Increase	RS	Mullein	71.85	71.86	Low
020	Increase	RS	Mullein	72.04	72.05	Low
020	Increase	RS	Mullein	72.78	72.79	Low
020	Increase	RS	Mullein	73.10	73.11	Low
020	Increase	RS	Mullein	74.61	74.68	Low
020	Increase	RS	Mullein	77.13	77.14	Low
020	Increase	RS	Mullein	78.15	78.16	Low
020	Increase	RS	Mullein	79.50	79.51	Low
020	Increase	RS	Mullein	79.91	80.00	Low
020	Increase	RS	Mullein	80.16	80.18	Low
020	Increase	RS	Mullein	82.02	82.03	Low
020	Increase	RS	Mullein	85.32	85.33	Low
020	Increase	RS	Mullein	85.62	85.63	Low
020	Increase	RS	Mullein	85.74	85.75	Low
020	Increase	RS	Mullein	90.83	90.84	Low
020	Increase	RS	Mullein	93.50	93.65	Low
020	Increase	RS	Mullein	97.02	97.08	Low
020	Increase	RS	Mullein	97.71	97.72	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Increase	RS	Mullein	98.30	98.32	Low
020	Increase	RS	Mullein	98.87	98.90	Low
020	Increase	RS	Mullein	100.02	100.03	Low
020	Increase	RS	Mullein	101.34	101.35	Low
020	Increase	RS	Mullein	101.52	101.53	Low
020	Increase	RS	Mullein	101.60	101.65	Low
020	Increase	RS	Mullein	101.79	101.80	Low
020	Increase	RS	Mullein	103.72	103.73	Low
020	Increase	RS	Mullein	109.57	109.59	Low
020	Increase	RS	Mullein	109.93	109.95	Low
020	Increase	RS	Mullein	110.45	110.50	Low
020	Increase	RS	Mullein	110.58	110.60	Low
020	Increase	RS	Mullein	110.81	110.87	Low
020	Increase	RS	Mullein	110.94	111.00	Low
020	Increase	RS	Mullein	117.62	117.64	Low
020	Increase	RS	Mullein	117.70	117.76	Low
020	Increase	RS	Mullein	117.85	117.86	Low
020	Increase	RS	Mullein	120.71	120.72	Low
020	Increase	RS	Mullein	121.24	121.27	Low
020	Increase	RS	Mullein	122.12	122.13	Low
020	Increase	RS	Mullein	122.73	122.75	Low
020	Increase	RS	Mullein	123.33	123.34	Low
020	Increase	RS	Mullein	123.92	123.93	Low
020	Increase	RS	Mullein	124.25	124.32	Low
020	Increase	RS	Mullein	124.31	124.32	Low
020	Increase	RS	Mullein	125.63	125.64	Low
020	Increase	RS	Mullein	127.61	127.62	Low
020	Increase	RS	Mullein	129.37	129.42	Low
020	Increase	RS	Mullein	129.64	129.65	Low
020	Increase	RS	Mullein	129.73	129.74	Low
020	Increase	RS	Mullein	130.62	130.63	Low
020	Increase	RS	Mullein	137.07	137.08	Low
020	Increase	RS	Mullein	137.28	138.29	Low
020	Increase	RS	Mullein	137.32	137.33	Low
020	Increase	RS	Mullein	141.99	142.00	Low
020	Increase	RS	Mullein	143.69	143.70	Low
020	Increase	RS	Mullein	144.02	144.03	Low
020	Decrease	RS	Mullein	142.64	142.63	Low
020	Decrease	RS	Mullein	140.31	140.30	Low
020	Decrease	RS	Mullein	139.55	139.54	Low
020	Decrease	RS	Mullein	137.02	137.01	Low

Appendix C

Nuisance Weed Locations

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Decrease	RS	Mullein	131.51	131.50	Low
020	Decrease	RS	Mullein	129.60	129.57	Low
020	Decrease	RS	Mullein	129.49	129.48	Low
020	Decrease	RS	Mullein	129.41	129.40	Low
020	Decrease	RS	Mullein	128.48	128.47	Low
020	Decrease	RS	Mullein	126.34	126.33	Low
020	Decrease	RS	Mullein	126.14	125.68	Low
020	Decrease	RS	Mullein	124.30	124.29	Low
020	Decrease	RS	Mullein	123.16	123.15	Low
020	Decrease	RS	Mullein	121.23	121.19	Low
020	Decrease	RS	Mullein	120.37	120.36	Low
020	Decrease	RS	Mullein	119.82	119.81	Low
020	Decrease	RS	Mullein	118.34	118.33	Low
020	Decrease	RS	Mullein	110.58	110.43	Low
020	Decrease	RS	Mullein	110.22	110.16	Low
020	Decrease	RS	Mullein	110.03	110.00	Low
020	Decrease	RS	Mullein	109.62	109.61	Low
020	Decrease	RS	Mullein	108.42	108.40	Low
020	Decrease	RS	Mullein	108.19	108.18	Low
020	Decrease	RS	Mullein	107.88	107.87	Low
020	Decrease	RS	Mullein	101.80	101.79	Low
020	Decrease	RS	Mullein	101.34	101.33	Low
020	Decrease	RS	Mullein	101.01	101.00	Low
020	Decrease	RS	Mullein	99.84	99.83	Low
020	Decrease	RS	Mullein	99.78	99.73	Low
020	Decrease	RS	Mullein	99.64	99.63	Low
020	Decrease	RS	Mullein	99.40	99.30	Low
020	Decrease	RS	Mullein	98.94	98.92	Low
020	Decrease	RS	Mullein	98.88	98.80	Low
020	Decrease	RS	Mullein	98.70	98.69	Low
020	Decrease	RS	Mullein	98.17	98.10	Low
020	Decrease	RS	Mullein	97.97	97.95	Low
020	Decrease	RS	Mullein	97.84	97.83	Low
020	Decrease	RS	Mullein	95.70	95.66	Low
020	Decrease	RS	Mullein	94.25	94.16	Low
020	Decrease	RS	Mullein	93.92	93.90	Low
020	Decrease	RS	Mullein	93.49	93.48	Low
020	Decrease	RS	Mullein	92.26	92.25	Low
020	Decrease	RS	Mullein	84.84	84.83	Low
020	Decrease	RS	Mullein	79.44	79.42	Low
020	Decrease	RS	Mullein	79.24	79.20	Low
020	Decrease	RS	Mullein	76.87	76.83	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Decrease	RS	Mullein	74.40	74.29	Low
020	Decrease	RS	Mullein	72.75	72.74	Low
020	Decrease	RS	Mullein	71.97	71.96	Low
020	Decrease	RS	Mullein	71.68	71.67	Low
020	Decrease	RS	Mullein	70.38	70.37	Low
020	Decrease	RS	Mullein	67.15	67.14	Low
020	Decrease	RS	Mullein	62.60	62.59	Low
020	Decrease	RS	Mullein	57.25	57.24	Low
020	Decrease	RS	Mullein	57.02	57.01	Low
020	Decrease	RS	Mullein	55.28	55.27	Low
020	Decrease	RS	Mullein	53.61	53.60	Low
020	Decrease	RS	Mullein	46.21	46.15	Low

020	Increase	RS	St. Johnswort	42.21	42.23	Low
020	Increase	RS	St. Johnswort	43.65	43.66	Low
020	Increase	RS	St. Johnswort	46.42	46.45	Low
020	Increase	RS	St. Johnswort	48.09	48.26	Low
020	Increase	RS	St. Johnswort	48.54	48.55	Low
020	Increase	RS	St. Johnswort	48.97	49.23	Low
020	Increase	RS	St. Johnswort	49.61	49.62	Low
020	Increase	RS	St. Johnswort	49.75	49.76	Low
020	Increase	RS	St. Johnswort	50.00	50.01	Low
020	Increase	RS	St. Johnswort	50.63	50.65	Low
020	Increase	RS	St. Johnswort	54.99	55.05	Low
020	Increase	RS	St. Johnswort	56.32	56.68	Low
020	Increase	RS	St. Johnswort	58.63	58.64	Low
020	Increase	RS	St. Johnswort	61.43	61.60	Low
020	Increase	RS	St. Johnswort	62.49	62.69	Low
020	Increase	RS	St. Johnswort	62.97	63.08	Low
020	Increase	RS	St. Johnswort	63.48	63.74	Low
020	Increase	RS	St. Johnswort	63.85	63.89	Low
020	Increase	RS	St. Johnswort	66.51	66.52	Low
020	Increase	RS	St. Johnswort	67.15	67.21	Low
020	Increase	RS	St. Johnswort	67.56	67.57	Low
020	Increase	RS	St. Johnswort	67.72	67.77	Low
020	Increase	RS	St. Johnswort	68.03	68.04	Low
020	Increase	RS	St. Johnswort	68.16	68.25	Low
020	Increase	RS	St. Johnswort	68.36	68.62	Low
020	Increase	RS	St. Johnswort	69.30	69.32	Low
020	Increase	RS	St. Johnswort	69.40	69.41	Low
020	Increase	RS	St. Johnswort	69.58	69.64	Low
020	Increase	RS	St. Johnswort	69.99	70.32	Low

Appendix C

Nuisance Weed Locations

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Increase	RS	St. Johnswort	70.46	70.60	Low
020	Increase	RS	St. Johnswort	70.72	70.90	Low
020	Increase	RS	St. Johnswort	72.04	72.05	Low
020	Increase	RS	St. Johnswort	72.17	72.59	Low
020	Increase	RS	St. Johnswort	72.69	72.70	Low
020	Increase	RS	St. Johnswort	72.89	72.90	Low
020	Increase	RS	St. Johnswort	72.95	73.00	Low
020	Increase	RS	St. Johnswort	73.28	73.38	Low
020	Increase	RS	St. Johnswort	73.42	73.52	Low
020	Increase	RS	St. Johnswort	73.63	73.77	Low
020	Increase	RS	St. Johnswort	74.12	74.30	Low
020	Increase	RS	St. Johnswort	74.36	74.44	Low
020	Increase	RS	St. Johnswort	74.55	74.99	Low
020	Increase	RS	St. Johnswort	75.12	75.14	Low
020	Increase	RS	St. Johnswort	75.21	75.40	Low
020	Increase	RS	St. Johnswort	75.52	75.60	Low
020	Increase	RS	St. Johnswort	75.66	75.75	Low
020	Increase	RS	St. Johnswort	75.83	76.07	Low
020	Increase	RS	St. Johnswort	77.12	77.68	Low
020	Increase	RS	St. Johnswort	77.82	78.37	Low
020	Increase	RS	St. Johnswort	78.45	78.53	Low
020	Increase	RS	St. Johnswort	78.65	79.69	Low
020	Increase	RS	St. Johnswort	79.83	80.26	Low
020	Increase	RS	St. Johnswort	80.42	80.45	Low
020	Increase	RS	St. Johnswort	82.04	82.12	Low
020	Increase	RS	St. Johnswort	82.27	82.39	Low
020	Increase	RS	St. Johnswort	83.23	83.25	Low
020	Increase	RS	St. Johnswort	83.78	83.94	Low
020	Increase	RS	St. Johnswort	84.74	84.90	Low
020	Increase	RS	St. Johnswort	85.60	85.75	Low
020	Increase	RS	St. Johnswort	86.05	86.26	Low
020	Increase	RS	St. Johnswort	86.96	86.98	Low
020	Increase	RS	St. Johnswort	87.43	87.54	Low
020	Increase	RS	St. Johnswort	87.64	87.69	Low
020	Increase	RS	St. Johnswort	87.85	88.16	Low
020	Increase	RS	St. Johnswort	88.23	88.24	Low
020	Increase	RS	St. Johnswort	88.37	88.48	Low
020	Increase	RS	St. Johnswort	88.97	89.33	Low
020	Increase	RS	St. Johnswort	89.45	89.53	Low
020	Increase	RS	St. Johnswort	89.66	89.68	Low
020	Increase	RS	St. Johnswort	89.73	89.80	Low
020	Increase	RS	St. Johnswort	90.19	90.40	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Increase	RS	St. Johnswort	90.53	90.54	Low
020	Increase	RS	St. Johnswort	91.13	91.14	Low
020	Increase	RS	St. Johnswort	91.29	91.30	Low
020	Increase	RS	St. Johnswort	92.49	92.50	Low
020	Increase	RS	St. Johnswort	93.21	93.75	Low
020	Increase	RS	St. Johnswort	94.01	94.05	Low
020	Increase	RS	St. Johnswort	94.34	94.37	Low
020	Increase	RS	St. Johnswort	94.78	95.27	Low
020	Increase	RS	St. Johnswort	95.42	95.58	Low
020	Increase	RS	St. Johnswort	95.88	96.20	Low
020	Increase	RS	St. Johnswort	97.07	97.13	Low
020	Increase	RS	St. Johnswort	97.66	97.67	Low
020	Increase	RS	St. Johnswort	97.70	98.01	Low
020	Increase	RS	St. Johnswort	98.77	98.90	Low
020	Increase	RS	St. Johnswort	101.55	101.77	Low
020	Increase	RS	St. Johnswort	102.03	102.05	Low
020	Increase	RS	St. Johnswort	102.83	102.91	Low
020	Increase	RS	St. Johnswort	104.17	104.19	Low
020	Increase	RS	St. Johnswort	106.55	106.60	Low
020	Increase	RS	St. Johnswort	106.86	106.92	Low
020	Increase	RS	St. Johnswort	108.65	108.80	Low
020	Increase	RS	St. Johnswort	108.83	108.84	Low
020	Increase	RS	St. Johnswort	109.62	110.02	Low
020	Increase	RS	St. Johnswort	110.20	110.50	Low
020	Increase	RS	St. Johnswort	110.80	110.08	Low
020	Increase	RS	St. Johnswort	115.85	115.86	Low
020	Increase	RS	St. Johnswort	117.34	117.51	Low
020	Increase	RS	St. Johnswort	117.62	117.86	Low
020	Increase	RS	St. Johnswort	118.22	118.30	Low
020	Increase	RS	St. Johnswort	118.81	118.97	Low
020	Increase	RS	St. Johnswort	119.79	119.87	Low
020	Increase	RS	St. Johnswort	122.63	122.67	Low
020	Increase	RS	St. Johnswort	123.59	124.40	Low
020	Increase	RS	St. Johnswort	124.48	125.04	Low
020	Increase	RS	St. Johnswort	124.50	126.14	Low
020	Increase	RS	St. Johnswort	126.32	126.35	Low
020	Increase	RS	St. Johnswort	126.90	127.20	Low
020	Increase	RS	St. Johnswort	127.30	127.85	Low
020	Increase	RS	St. Johnswort	128.12	128.48	Low
020	Increase	RS	St. Johnswort	128.59	130.51	Low
020	Increase	RS	St. Johnswort	130.57	130.77	Low
020	Increase	RS	St. Johnswort	130.92	131.96	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Increase	RS	St. Johnswort	132.45	132.80	Low
020	Increase	RS	St. Johnswort	133.07	133.14	Low
020	Increase	RS	St. Johnswort	133.61	133.62	Low
020	Increase	RS	St. Johnswort	133.76	134.00	Low
020	Increase	RS	St. Johnswort	134.12	134.20	Low
020	Increase	RS	St. Johnswort	134.36	134.68	Low
020	Increase	RS	St. Johnswort	134.90	135.45	Low
020	Increase	RS	St. Johnswort	135.55	135.57	Low
020	Increase	RS	St. Johnswort	135.71	135.87	Low
020	Increase	RS	St. Johnswort	136.08	136.24	Low
020	Increase	RS	St. Johnswort	136.39	138.02	Low
020	Increase	RS	St. Johnswort	138.23	138.41	Low
020	Increase	RS	St. Johnswort	138.59	138.80	Low
020	Increase	RS	St. Johnswort	138.92	139.69	Low
020	Increase	RS	St. Johnswort	139.83	139.99	Low
020	Increase	RS	St. Johnswort	140.26	141.36	Low
020	Increase	RS	St. Johnswort	141.55	141.64	Low
020	Increase	RS	St. Johnswort	142.16	142.19	Low
020	Increase	RS	St. Johnswort	142.42	142.80	Low
020	Increase	RS	St. Johnswort	142.97	143.35	Low
020	Increase	RS	St. Johnswort	143.62	143.92	Low
020	Increase	RS	St. Johnswort	144.09	144.58	Low
020	Increase	RS	St. Johnswort	144.74	145.11	Low
020	Increase	RS	St. Johnswort	145.22	145.36	Low
020	Decrease	RS	St. Johnswort	144.89	144.57	Low
020	Decrease	RS	St. Johnswort	144.53	144.43	Low
020	Decrease	RS	St. Johnswort	143.99	143.48	Low
020	Decrease	RS	St. Johnswort	143.36	143.27	Low
020	Decrease	RS	St. Johnswort	143.07	143.06	Low
020	Decrease	RS	St. Johnswort	142.95	142.89	Low
020	Decrease	RS	St. Johnswort	142.60	142.59	Low
020	Decrease	RS	St. Johnswort	142.27	142.26	Low
020	Decrease	RS	St. Johnswort	142.02	142.63	Low
020	Decrease	RS	St. Johnswort	141.49	141.40	Low
020	Decrease	RS	St. Johnswort	141.17	141.09	Low
020	Decrease	RS	St. Johnswort	141.02	141.00	Low
020	Decrease	RS	St. Johnswort	140.81	140.19	Low
020	Decrease	RS	St. Johnswort	139.82	139.42	Low
020	Decrease	RS	St. Johnswort	139.37	139.10	Low
020	Decrease	RS	St. Johnswort	138.98	138.49	Low
020	Decrease	RS	St. Johnswort	138.41	138.38	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Decrease	RS	St. Johnswort	138.34	137.08	Low
020	Decrease	RS	St. Johnswort	136.94	136.90	Low
020	Decrease	RS	St. Johnswort	136.72	136.60	Low
020	Decrease	RS	St. Johnswort	136.18	136.17	Low
020	Decrease	RS	St. Johnswort	135.91	135.88	Low
020	Decrease	RS	St. Johnswort	135.75	135.60	Low
020	Decrease	RS	St. Johnswort	135.45	135.20	Low
020	Decrease	RS	St. Johnswort	134.92	134.90	Low
020	Decrease	RS	St. Johnswort	134.65	134.63	Low
020	Decrease	RS	St. Johnswort	134.49	134.40	Low
020	Decrease	RS	St. Johnswort	133.29	133.21	Low
020	Decrease	RS	St. Johnswort	132.89	132.88	Low
020	Decrease	RS	St. Johnswort	132.79	132.78	Low
020	Decrease	RS	St. Johnswort	132.69	132.48	Low
020	Decrease	RS	St. Johnswort	131.78	131.65	Low
020	Decrease	RS	St. Johnswort	131.55	131.42	Low
020	Decrease	RS	St. Johnswort	131.17	131.15	Low
020	Decrease	RS	St. Johnswort	130.85	130.64	Low
020	Decrease	RS	St. Johnswort	130.20	127.70	Low
020	Decrease	RS	St. Johnswort	127.61	126.82	Low
020	Decrease	RS	St. Johnswort	126.36	126.28	Low
020	Decrease	RS	St. Johnswort	126.14	125.65	Low
020	Decrease	RS	St. Johnswort	125.55	123.30	Low
020	Decrease	RS	St. Johnswort	123.08	122.80	Low
020	Decrease	RS	St. Johnswort	121.08	120.07	Low
020	Decrease	RS	St. Johnswort	120.06	119.65	Low
020	Decrease	RS	St. Johnswort	119.47	119.46	Low
020	Decrease	RS	St. Johnswort	117.38	117.16	Low
020	Decrease	RS	St. Johnswort	111.32	111.30	Low
020	Decrease	RS	St. Johnswort	110.58	109.76	Low
020	Decrease	RS	St. Johnswort	109.40	109.37	Low
020	Decrease	RS	St. Johnswort	108.91	108.90	Low
020	Decrease	RS	St. Johnswort	108.80	108.74	Low
020	Decrease	RS	St. Johnswort	108.53	108.50	Low
020	Decrease	RS	St. Johnswort	108.23	108.18	Low
020	Decrease	RS	St. Johnswort	107.87	107.86	Low
020	Decrease	RS	St. Johnswort	107.76	107.57	Low
020	Decrease	RS	St. Johnswort	107.26	107.20	Low
020	Decrease	RS	St. Johnswort	107.00	106.92	Low
020	Decrease	RS	St. Johnswort	106.83	106.70	Low
020	Decrease	RS	St. Johnswort	106.55	106.54	Low
020	Decrease	RS	St. Johnswort	105.98	105.97	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Decrease	RS	St. Johnswort	105.73	105.63	Low
020	Decrease	RS	St. Johnswort	105.41	105.40	Low
020	Decrease	RS	St. Johnswort	105.25	105.24	Low
020	Decrease	RS	St. Johnswort	105.11	105.08	Low
020	Decrease	RS	St. Johnswort	104.81	104.80	Low
020	Decrease	RS	St. Johnswort	104.49	104.47	Low
020	Decrease	RS	St. Johnswort	104.15	104.14	Low
020	Decrease	RS	St. Johnswort	103.01	103.00	Low
020	Decrease	RS	St. Johnswort	102.75	102.71	Low
020	Decrease	RS	St. Johnswort	102.36	102.35	Low
020	Decrease	RS	St. Johnswort	101.79	101.63	Low
020	Decrease	RS	St. Johnswort	101.26	101.24	Low
020	Decrease	RS	St. Johnswort	100.24	100.22	Low
020	Decrease	RS	St. Johnswort	99.58	99.46	Low
020	Decrease	RS	St. Johnswort	99.30	99.25	Low
020	Decrease	RS	St. Johnswort	98.88	98.59	Low
020	Decrease	RS	St. Johnswort	98.35	98.34	Low
020	Decrease	RS	St. Johnswort	98.20	97.83	Low
020	Decrease	RS	St. Johnswort	97.34	97.33	Low
020	Decrease	RS	St. Johnswort	96.97	96.54	Low
020	Decrease	RS	St. Johnswort	96.21	95.96	Low
020	Decrease	RS	St. Johnswort	95.73	95.27	Low
020	Decrease	RS	St. Johnswort	95.18	95.08	Low
020	Decrease	RS	St. Johnswort	95.00	94.90	Low
020	Decrease	RS	St. Johnswort	93.78	93.74	Low
020	Decrease	RS	St. Johnswort	93.66	93.64	Low
020	Decrease	RS	St. Johnswort	93.31	93.22	Low
020	Decrease	RS	St. Johnswort	93.11	93.10	Low
020	Decrease	RS	St. Johnswort	92.66	92.60	Low
020	Decrease	RS	St. Johnswort	91.84	91.67	Low
020	Decrease	RS	St. Johnswort	91.39	91.37	Low
020	Decrease	RS	St. Johnswort	91.27	91.26	Low
020	Decrease	RS	St. Johnswort	91.10	91.08	Low
020	Decrease	RS	St. Johnswort	90.45	90.43	Low
020	Decrease	RS	St. Johnswort	90.01	89.79	Low
020	Decrease	RS	St. Johnswort	89.50	89.49	Low
020	Decrease	RS	St. Johnswort	89.16	86.15	Low
020	Decrease	RS	St. Johnswort	88.98	88.97	Low
020	Decrease	RS	St. Johnswort	88.73	88.61	Low
020	Decrease	RS	St. Johnswort	88.35	88.34	Low
020	Decrease	RS	St. Johnswort	88.16	87.70	Low
020	Decrease	RS	St. Johnswort	87.61	87.50	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Decrease	RS	St. Johnswort	87.30	87.27	Low
020	Decrease	RS	St. Johnswort	86.92	86.60	Low
020	Decrease	RS	St. Johnswort	86.18	86.06	Low
020	Decrease	RS	St. Johnswort	85.98	85.81	Low
020	Decrease	RS	St. Johnswort	85.72	85.54	Low
020	Decrease	RS	St. Johnswort	84.97	84.73	Low
020	Decrease	RS	St. Johnswort	84.39	84.30	Low
020	Decrease	RS	St. Johnswort	83.96	83.82	Low
020	Decrease	RS	St. Johnswort	83.64	83.58	Low
020	Decrease	RS	St. Johnswort	83.38	83.37	Low
020	Decrease	RS	St. Johnswort	82.85	82.68	Low
020	Decrease	RS	St. Johnswort	82.32	81.88	Low
020	Decrease	RS	St. Johnswort	81.81	81.70	Low
020	Decrease	RS	St. Johnswort	81.61	81.60	Low
020	Decrease	RS	St. Johnswort	81.13	81.12	Low
020	Decrease	RS	St. Johnswort	80.96	80.95	Low
020	Decrease	RS	St. Johnswort	80.45	80.43	Low
020	Decrease	RS	St. Johnswort	80.28	79.80	Low
020	Decrease	RS	St. Johnswort	79.32	79.02	Low
020	Decrease	RS	St. Johnswort	77.64	77.60	Low
020	Decrease	RS	St. Johnswort	77.41	77.17	Low
020	Decrease	RS	St. Johnswort	76.75	76.73	Low
020	Decrease	RS	St. Johnswort	76.58	76.56	Low
020	Decrease	RS	St. Johnswort	76.00	75.45	Low
020	Decrease	RS	St. Johnswort	75.30	75.24	Low
020	Decrease	RS	St. Johnswort	74.93	74.65	Low
020	Decrease	RS	St. Johnswort	74.56	74.30	Low
020	Decrease	RS	St. Johnswort	73.68	73.66	Low
020	Decrease	RS	St. Johnswort	73.10	72.92	Low
020	Decrease	RS	St. Johnswort	70.97	70.95	Low
020	Decrease	RS	St. Johnswort	70.46	70.45	Low
020	Decrease	RS	St. Johnswort	70.36	70.34	Low
020	Decrease	RS	St. Johnswort	70.20	70.00	Low
020	Decrease	RS	St. Johnswort	69.54	69.41	Low
020	Decrease	RS	St. Johnswort	69.01	68.87	Low
020	Decrease	RS	St. Johnswort	68.38	68.21	Low
020	Decrease	RS	St. Johnswort	67.77	67.73	Low
020	Decrease	RS	St. Johnswort	67.20	67.19	Low
020	Decrease	RS	St. Johnswort	57.45	57.44	Low
020	Decrease	RS	St. Johnswort	57.22	57.21	Low
020	Decrease	RS	St. Johnswort	55.48	55.47	Low
020	Decrease	RS	St. Johnswort	54.20	54.19	Low

Appendix C

Nuisance Weed Locations

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
020	Decrease	RS	St. Johnswort	53.86	53.73	Low
020	Decrease	RS	St. Johnswort	53.60	53.59	Low
020	Decrease	RS	St. Johnswort	52.21	52.20	Low
020	Decrease	LS	St. Johnswort	52.14	52.13	Low
020	Decrease	RS	St. Johnswort	51.96	51.85	Low
020	Decrease	RS	St. Johnswort	51.64	51.52	Low
020	Decrease	LS	St. Johnswort	50.63	50.61	Low
020	Decrease	LS	St. Johnswort	50.41	50.40	Low
020	Decrease	RS	St. Johnswort	50.31	50.30	Low
020	Decrease	RS	St. Johnswort	50.04	50.03	Low
020	Decrease	RS	St. Johnswort	47.01	46.98	Low
020	Increase	RS	Yellow Toadflax	51.96	51.97	Low
020	Increase	RS	Yellow Toadflax	52.32	52.46	Low
020	Increase	RS	Yellow Toadflax	55.15	55.16	Low
020	Increase	RS	Yellow Toadflax	76.63	76.64	Low
020	Increase	RS	Yellow Toadflax	78.94	78.95	Low
020	Increase	RS	Yellow Toadflax	86.05	86.06	Low
020	Increase	RS	Yellow Toadflax	115.85	115.86	Low
020	Increase	RS	Yellow Toadflax	118.57	118.58	Low
020	Decrease	RS	Yellow Toadflax	54.38	54.36	Low
020	Decrease	RS	Yellow Toadflax	52.27	52.21	Low
020	Decrease	RS	Yellow Toadflax	43.90	43.87	Low
20 SPUR	Increase	RS	Blackberry	49.80	50.00	Low
20 SPUR	Increase	RS	Blackberry	50.32	50.55	Low
20 SPUR	Increase	RS	Blackberry	54.18	54.19	Low
20 SPUR	Increase	RS	Blackberry	55.28	55.48	Low
20 SPUR	Decrease	RS	Blackberry	55.42	55.41	Low
20 SPUR	Decrease	RS	Blackberry	55.25	55.18	Low
20 SPUR	Decrease	RS	Blackberry	54.97	54.95	Low
20 SPUR	Decrease	RS	Blackberry	54.52	54.47	Low
20 SPUR	Decrease	RS	Blackberry	53.72	53.71	Low
20 SPUR	Decrease	RS	Blackberry	53.52	53.45	Low
20 SPUR	Decrease	RS	Blackberry	50.59	49.30	Low
20 SPUR	Decrease	RS	Blackberry	49.10	49.05	Low
20 SPUR	Decrease	RS	Blackberry	48.86	48.77	Low
20 SPUR	Decrease	RS	Blackberry	48.64	48.34	Low
20 SPUR	Decrease	RS	Blackberry	48.21	48.20	Low
20 SPUR	Decrease	RS	Blackberry	47.98	47.89	Low

Appendix C

Nuisance Weed Locations

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
20 SPUR	Decrease	RS	Bull Thistle	54.48	54.47	Low
20 SPUR	Decrease	RS	Bull Thistle	54.37	54.36	Low
20 SPUR	Decrease	RS	Bull Thistle	49.62	49.46	Low
20 SPUR	Decrease	RS	Bull Thistle	48.37	48.36	Low
20 SPUR	Increase	RS	Common Tansy	54.15	54.16	Low
20 SPUR	Increase	RS	Common Tansy	54.50	54.51	Low
20 SPUR	Decrease	RS	Common Tansy	54.15	54.14	Low
20 SPUR	Decrease	RS	Mullein	48.97	48.95	Low
20 SPUR	Decrease	RS	Mullein	48.64	48.63	Low
20 SPUR	Decrease	RS	Mullein	47.96	47.89	Low
20 SPUR	Decrease	RS	St. Johnswort	48.72	48.71	Low
530	Increase	RS	Blackberry	17.28	17.30	Low
530	Increase	RS	Blackberry	17.53	17.54	Low
530	Increase	RS	Blackberry	17.63	17.64	Low
530	Increase	RS	Blackberry	17.70	17.80	Low
530	Increase	RS	Blackberry	17.91	17.92	Low
530	Increase	RS	Blackberry	18.15	18.18	Low
530	Increase	RS	Blackberry	18.60	18.61	Low
530	Increase	RS	Blackberry	18.78	18.79	Low
530	Increase	RS	Blackberry	19.00	19.01	Low
530	Increase	RS	Blackberry	19.10	19.11	Low
530	Increase	RS	Blackberry	19.17	19.18	Low
530	Increase	RS	Blackberry	20.05	20.20	Low
530	Increase	RS	Blackberry	20.40	20.41	Low
530	Increase	RS	Blackberry	20.75	20.77	Low
530	Increase	RS	Blackberry	21.60	21.72	Low
530	Increase	RS	Blackberry	22.02	22.04	Low
530	Increase	RS	Blackberry	22.14	22.16	Low
530	Increase	RS	Blackberry	22.44	22.50	Low
530	Increase	RS	Blackberry	22.68	22.79	Low
530	Increase	RS	Blackberry	22.88	22.95	Low
530	Increase	RS	Blackberry	23.33	23.34	Low
530	Increase	RS	Blackberry	23.98	24.01	Low
530	Increase	RS	Blackberry	24.28	24.29	Low
530	Increase	RS	Blackberry	24.64	24.71	Low
530	Increase	RS	Blackberry	25.67	25.90	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
530	Increase	RS	Blackberry	26.06	26.07	Low
530	Increase	RS	Blackberry	26.22	26.40	Low
530	Increase	RS	Blackberry	26.62	26.69	Low
530	Increase	RS	Blackberry	26.75	26.76	Low
530	Increase	RS	Blackberry	26.80	27.01	Low
530	Increase	RS	Blackberry	27.17	27.21	Low
530	Increase	RS	Blackberry	27.28	27.73	Low
530	Increase	RS	Blackberry	27.80	27.90	Low
530	Increase	RS	Blackberry	28.08	28.93	Low
530	Increase	RS	Blackberry	29.08	29.09	Low
530	Increase	RS	Blackberry	29.40	29.46	Low
530	Increase	RS	Blackberry	29.60	29.69	Low
530	Increase	RS	Blackberry	30.13	30.19	Low
530	Increase	RS	Blackberry	30.50	30.68	Low
530	Increase	RS	Blackberry	30.80	31.00	Low
530	Increase	RS	Blackberry	31.17	31.82	Low
530	Increase	RS	Blackberry	31.57	31.58	Low
530	Increase	RS	Blackberry	31.63	31.64	Low
530	Increase	RS	Blackberry	31.83	31.84	Low
530	Increase	RS	Blackberry	31.98	32.07	Low
530	Increase	RS	Blackberry	32.10	32.14	Low
530	Increase	RS	Blackberry	32.54	32.63	Low
530	Increase	RS	Blackberry	32.76	32.81	Low
530	Increase	RS	Blackberry	32.86	32.98	Low
530	Increase	RS	Blackberry	33.23	33.24	Low
530	Increase	RS	Blackberry	33.54	33.56	Low
530	Increase	RS	Blackberry	33.78	33.84	Low
530	Increase	RS	Blackberry	34.10	34.12	Low
530	Increase	RS	Blackberry	34.90	34.91	Low
530	Increase	RS	Blackberry	35.19	35.21	Low
530	Increase	RS	Blackberry	35.60	35.72	Low
530	Increase	RS	Blackberry	35.92	35.94	Low
530	Increase	RS	Blackberry	36.01	36.02	Low
530	Increase	RS	Blackberry	36.24	36.30	Low
530	Increase	RS	Blackberry	36.48	36.60	Low
530	Increase	RS	Blackberry	36.80	36.98	Low
530	Increase	RS	Blackberry	37.07	37.15	Low
530	Increase	RS	Blackberry	37.39	37.40	Low
530	Increase	RS	Blackberry	37.60	36.70	Low
530	Increase	RS	Blackberry	38.14	38.27	Low
530	Increase	RS	Blackberry	38.31	38.47	Low
530	Increase	RS	Blackberry	39.11	39.12	Low

Appendix C

Nuisance Weed Locations

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
530	Increase	RS	Blackberry	39.26	39.30	Low
530	Increase	RS	Blackberry	39.96	39.97	Low
530	Increase	RS	Blackberry	45.02	45.08	Low
530	Increase	RS	Blackberry	54.41	54.43	Low
530	Increase	RS	Blackberry	54.56	54.57	Low
530	Increase	RS	Blackberry	55.11	55.12	Low
530	Increase	RS	Blackberry	56.11	56.13	Low
530	Increase	RS	Blackberry	66.74	66.75	Low
530	Increase	RS	Blackberry	67.21	67.33	Low
530	Increase	RS	Blackberry	67.44	67.71	Low

530	Decrease	RS	Blackberry	67.63	67.57	Low
530	Decrease	RS	Blackberry	67.52	67.50	Low
530	Decrease	RS	Blackberry	64.32	64.23	Low
530	Decrease	RS	Blackberry	60.33	60.32	Low
530	Decrease	RS	Blackberry	60.24	60.20	Low
530	Decrease	RS	Blackberry	59.30	59.23	Low
530	Decrease	RS	Blackberry	55.02	55.00	Low
530	Decrease	RS	Blackberry	54.56	54.54	Low
530	Decrease	RS	Blackberry	54.41	54.40	Low
530	Decrease	RS	Blackberry	45.28	45.15	Low
530	Decrease	RS	Blackberry	45.05	45.03	Low
530	Decrease	RS	Blackberry	44.87	44.82	Low
530	Decrease	RS	Blackberry	40.76	40.72	Low
530	Decrease	RS	Blackberry	40.25	40.24	Low
530	Decrease	RS	Blackberry	40.19	40.17	Low
530	Decrease	RS	Blackberry	39.75	39.72	Low
530	Decrease	RS	Blackberry	39.27	39.17	Low
530	Decrease	RS	Blackberry	39.07	39.02	Low
530	Decrease	RS	Blackberry	38.97	38.96	Low
530	Decrease	RS	Blackberry	38.90	38.87	Low
530	Decrease	RS	Blackberry	38.86	38.85	Low
530	Decrease	RS	Blackberry	38.59	38.44	Low
530	Decrease	RS	Blackberry	38.38	38.37	Low
530	Decrease	RS	Blackberry	38.13	38.12	Low
530	Decrease	RS	Blackberry	37.98	37.93	Low
530	Decrease	RS	Blackberry	37.50	37.46	Low
530	Decrease	RS	Blackberry	37.35	37.00	Low
530	Decrease	RS	Blackberry	36.96	36.88	Low
530	Decrease	RS	Blackberry	36.70	36.65	Low
530	Decrease	RS	Blackberry	36.56	36.42	Low
530	Decrease	RS	Blackberry	36.30	36.15	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
530	Decrease	RS	Blackberry	36.01	35.88	Low
530	Decrease	RS	Blackberry	35.77	35.28	Low
530	Decrease	RS	Blackberry	35.25	35.08	Low
530	Decrease	RS	Blackberry	34.82	34.80	Low
530	Decrease	RS	Blackberry	34.38	34.36	Low
530	Decrease	RS	Blackberry	33.82	33.81	Low
530	Decrease	RS	Blackberry	33.60	33.25	Low
530	Decrease	RS	Blackberry	33.16	33.14	Low
530	Decrease	RS	Blackberry	32.94	32.81	Low
530	Decrease	RS	Blackberry	32.39	31.86	Low
530	Decrease	RS	Blackberry	31.58	31.57	Low
530	Decrease	RS	Blackberry	31.40	31.39	Low
530	Decrease	RS	Blackberry	31.03	30.73	Low
530	Decrease	RS	Blackberry	30.58	30.57	Low
530	Decrease	RS	Blackberry	30.26	30.25	Low
530	Decrease	RS	Blackberry	30.15	30.11	Low
530	Decrease	RS	Blackberry	29.86	29.75	Low
530	Decrease	RS	Blackberry	29.70	29.61	Low
530	Decrease	RS	Blackberry	29.34	29.30	Low
530	Decrease	RS	Blackberry	29.09	28.98	Low
530	Decrease	RS	Blackberry	28.93	28.83	Low
530	Decrease	RS	Blackberry	28.73	28.70	Low
530	Decrease	RS	Blackberry	28.30	28.20	Low
530	Decrease	RS	Blackberry	28.00	27.92	Low
530	Decrease	RS	Blackberry	27.48	27.44	Low
530	Decrease	RS	Blackberry	27.25	27.10	Low
530	Decrease	RS	Blackberry	26.95	26.48	Low
530	Decrease	RS	Blackberry	26.48	26.40	Low
530	Decrease	RS	Blackberry	26.42	26.41	Low
530	Decrease	RS	Blackberry	26.41	26.36	Low
530	Decrease	RS	Blackberry	26.35	26.16	Low
530	Decrease	RS	Blackberry	25.94	25.46	Low
530	Decrease	RS	Blackberry	24.84	24.69	Low
530	Decrease	RS	Blackberry	24.38	24.34	Low
530	Decrease	RS	Blackberry	24.27	24.22	Low
530	Decrease	RS	Blackberry	24.17	24.14	Low
530	Decrease	RS	Blackberry	23.94	23.89	Low
530	Decrease	RS	Blackberry	23.71	23.35	Low
530	Decrease	RS	Blackberry	23.26	23.25	Low
530	Decrease	RS	Blackberry	23.00	22.92	Low
530	Decrease	RS	Blackberry	22.77	22.24	Low
530	Decrease	RS	Blackberry	22.12	22.10	Low

Appendix C

Nuisance Weed Locations

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
530	Decrease	RS	Blackberry	21.95	21.88	Low
530	Decrease	RS	Blackberry	20.70	20.65	Low
530	Decrease	RS	Blackberry	20.29	20.09	Low
530	Decrease	RS	Blackberry	19.78	19.64	Low
530	Decrease	RS	Blackberry	19.40	19.28	Low
530	Decrease	RS	Blackberry	18.62	18.60	Low
530	Decrease	RS	Blackberry	18.46	18.45	Low
530	Decrease	RS	Blackberry	18.27	18.26	Low
530	Decrease	RS	Blackberry	17.18	17.17	Low
530	Increase	RS	Bull Thistle	55.41	55.42	Low
530	Increase	RS	Bull Thistle	55.97	55.98	Low
530	Increase	RS	Bull Thistle	56.96	56.97	Low
530	Increase	RS	Bull Thistle	57.66	57.67	Low
530	Increase	RS	Bull Thistle	57.98	57.99	Low
530	Increase	RS	Bull Thistle	59.62	59.76	Low
530	Increase	RS	Bull Thistle	61.05	61.06	Low
530	Increase	RS	Bull Thistle	62.20	62.21	Low
530	Increase	RS	Bull Thistle	63.51	63.52	Low
530	Decrease	RS	Bull Thistle	67.47	67.46	Low
530	Decrease	RS	Bull Thistle	63.27	63.26	Low
530	Decrease	RS	Bull Thistle	62.46	62.45	Low
530	Decrease	RS	Bull Thistle	62.27	62.26	Low
530	Decrease	RS	Bull Thistle	60.01	60.00	Low
530	Decrease	RS	Bull Thistle	58.77	58.76	Low
530	Decrease	RS	Bull Thistle	58.44	58.43	Low
530	Decrease	RS	Bull Thistle	58.31	58.30	Low
530	Decrease	RS	Bull Thistle	57.12	57.11	Low
530	Decrease	RS	Bull Thistle	56.74	56.70	Low
530	Decrease	RS	Bull Thistle	56.60	56.50	Low
530	Decrease	RS	Bull Thistle	56.05	56.04	Low
530	Decrease	RS	Butterfly Bush	24.02	24.01	Low
530	Increase	RS	Common Tansy	19.91	20.00	Low
530	Increase	RS	Common Tansy	20.07	20.08	Low
530	Increase	RS	Common Tansy	22.68	22.70	Low
530	Increase	RS	Common Tansy	34.18	34.19	Low
530	Increase	RS	Common Tansy	41.63	41.64	Low
530	Increase	RS	Common Tansy	54.25	54.26	Low
530	Increase	RS	Common Tansy	67.24	67.24	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
530	Decrease	RS	Common Tansy	64.35	64.34	Low
530	Decrease	RS	Common Tansy	64.24	63.23	Low
530	Decrease	RS	Common Tansy	62.24	62.23	Low
530	Decrease	RS	Common Tansy	61.85	61.84	Low
530	Decrease	RS	Common Tansy	54.25	54.21	Low
530	Decrease	RS	Common Tansy	54.07	54.06	Low
530	Decrease	RS	Common Tansy	53.78	53.77	Low
530	Decrease	RS	Common Tansy	53.66	53.65	Low
530	Decrease	RS	Common Tansy	50.68	50.67	Low
530	Decrease	RS	Common Tansy	41.68	41.67	Low
530	Decrease	RS	Common Tansy	39.31	39.30	Low
530	Decrease	RS	Common Tansy	28.50	28.49	Low
530	Decrease	RS	Common Tansy	20.57	20.56	Low
530	Decrease	RS	Common Tansy	20.31	20.10	Low
530	Decrease	RS	Common Tansy	19.48	19.47	Low
530	Increase	RS	Mullein	17.24	17.25	Low
530	Increase	RS	Mullein	17.46	17.47	Low
530	Increase	RS	Mullein	19.81	19.83	Low
530	Increase	RS	Mullein	20.33	20.35	Low
530	Increase	RS	Mullein	20.40	20.41	Low
530	Increase	RS	Mullein	41.39	41.40	Low
530	Increase	RS	Mullein	54.45	54.46	Low
530	Increase	RS	Mullein	64.43	64.44	Low
530	Increase	RS	Mullein	67.25	67.26	Low
530	Decrease	RS	Mullein	64.36	64.35	Low
530	Decrease	RS	Mullein	54.16	54.15	Low
530	Decrease	RS	Mullein	53.87	53.86	Low
530	Decrease	RS	Mullein	53.00	52.99	Low
530	Decrease	RS	Mullein	42.17	42.16	Low
530	Decrease	RS	Mullein	20.33	20.10	Low
530	Decrease	RS	Mullein	19.80	19.79	Low
530	Decrease	RS	Mullein	18.79	18.78	Low
530	Decrease	RS	Mullein	17.23	17.17	Low
530	Increase	RS	Scotch Broom	19.67	19.69	Low
530	Increase	RS	Scotch Broom	19.99	20.00	Low
530	Increase	RS	Scotch Broom	22.55	22.56	Low
530	Increase	RS	Scotch Broom	23.67	23.68	Low
530	Increase	RS	Scotch Broom	26.54	26.64	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
530	Increase	RS	Scotch Broom	33.72	33.73	Low
530	Increase	RS	Scotch Broom	38.15	38.16	Low
530	Increase	RS	Scotch Broom	39.32	39.35	Low
530	Increase	RS	Scotch Broom	41.79	41.83	Low
530	Increase	RS	Scotch Broom	42.06	42.17	Low
530	Increase	RS	Scotch Broom	42.24	42.38	Low
530	Increase	RS	Scotch Broom	42.84	42.85	Low
530	Increase	RS	Scotch Broom	43.95	43.96	Low
530	Increase	RS	Scotch Broom	44.97	45.08	Low
530	Increase	RS	Scotch Broom	45.76	45.80	Low
530	Increase	RS	Scotch Broom	46.50	46.86	Low
530	Increase	RS	Scotch Broom	47.07	47.08	Low
530	Increase	RS	Scotch Broom	48.09	48.15	Low
530	Increase	RS	Scotch Broom	50.82	50.83	Low

530	Decrease	RS	Scotch Broom	50.79	50.78	Low
530	Decrease	RS	Scotch Broom	50.58	50.57	Low
530	Decrease	RS	Scotch Broom	50.14	50.13	Low
530	Decrease	RS	Scotch Broom	48.29	46.18	Low
530	Decrease	RS	Scotch Broom	45.83	45.48	Low
530	Decrease	RS	Scotch Broom	45.04	44.95	Low
530	Decrease	RS	Scotch Broom	42.85	42.84	Low
530	Decrease	RS	Scotch Broom	42.53	42.03	Low
530	Decrease	RS	Scotch Broom	41.76	41.71	Low
530	Decrease	RS	Scotch Broom	39.69	39.52	Low
530	Decrease	RS	Scotch Broom	31.78	31.71	Low
530	Decrease	RS	Scotch Broom	30.65	30.64	Low
530	Decrease	RS	Scotch Broom	27.44	27.44	Low
530	Decrease	RS	Scotch Broom	26.19	26.17	Low
530	Decrease	RS	Scotch Broom	23.81	23.40	Low
530	Decrease	RS	Scotch Broom	19.75	19.61	Low

530	Increase	RS	St. Johnswort	17.25	17.30	Low
530	Increase	RS	St. Johnswort	17.40	17.41	Low
530	Increase	RS	St. Johnswort	17.59	17.67	Low
530	Increase	RS	St. Johnswort	17.88	18.09	Low
530	Increase	RS	St. Johnswort	18.18	18.35	Low
530	Increase	RS	St. Johnswort	18.41	18.45	Low
530	Increase	RS	St. Johnswort	18.56	19.07	Low
530	Increase	RS	St. Johnswort	19.24	19.25	Low
530	Increase	RS	St. Johnswort	19.49	19.50	Low
530	Increase	RS	St. Johnswort	19.64	19.73	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
530	Increase	RS	St. Johnswort	19.87	20.00	Low
530	Increase	RS	St. Johnswort	20.09	20.40	Low
530	Increase	RS	St. Johnswort	21.99	22.04	Low
530	Increase	RS	St. Johnswort	22.18	22.19	Low
530	Increase	RS	St. Johnswort	22.26	22.50	Low
530	Increase	RS	St. Johnswort	22.72	23.34	Low
530	Increase	RS	St. Johnswort	23.66	23.70	Low
530	Increase	RS	St. Johnswort	23.85	23.93	Low
530	Increase	RS	St. Johnswort	24.11	24.12	Low
530	Increase	RS	St. Johnswort	24.41	24.51	Low
530	Increase	RS	St. Johnswort	24.89	24.94	Low
530	Increase	RS	St. Johnswort	25.09	25.10	Low
530	Increase	RS	St. Johnswort	25.17	25.18	Low
530	Increase	RS	St. Johnswort	25.32	25.35	Low
530	Increase	RS	St. Johnswort	25.50	25.65	Low
530	Increase	RS	St. Johnswort	26.44	26.50	Low
530	Increase	RS	St. Johnswort	27.60	27.62	Low
530	Increase	RS	St. Johnswort	27.90	27.93	Low
530	Increase	RS	St. Johnswort	28.30	28.37	Low
530	Increase	RS	St. Johnswort	28.50	28.65	Low
530	Increase	RS	St. Johnswort	28.84	29.00	Low
530	Increase	RS	St. Johnswort	29.06	29.30	Low
530	Increase	RS	St. Johnswort	29.59	29.60	Low
530	Increase	RS	St. Johnswort	29.79	29.80	Low
530	Increase	RS	St. Johnswort	30.35	30.37	Low
530	Increase	RS	St. Johnswort	30.48	30.50	Low
530	Increase	RS	St. Johnswort	30.84	31.06	Low
530	Increase	RS	St. Johnswort	31.25	31.50	Low
530	Increase	RS	St. Johnswort	31.61	31.62	Low
530	Increase	RS	St. Johnswort	32.60	32.71	Low
530	Increase	RS	St. Johnswort	32.81	38.84	Low
530	Increase	RS	St. Johnswort	33.04	34.26	Low
530	Increase	RS	St. Johnswort	33.09	33.10	Low
530	Increase	RS	St. Johnswort	33.37	33.56	Low
530	Increase	RS	St. Johnswort	33.65	33.84	Low
530	Increase	RS	St. Johnswort	34.38	34.41	Low
530	Increase	RS	St. Johnswort	34.46	34.48	Low
530	Increase	RS	St. Johnswort	34.73	34.74	Low
530	Increase	RS	St. Johnswort	35.31	36.03	Low
530	Increase	RS	St. Johnswort	36.11	36.53	Low
530	Increase	RS	St. Johnswort	36.67	36.75	Low
530	Increase	RS	St. Johnswort	37.90	38.10	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
530	Increase	RS	St. Johnswort	39.18	39.44	Low
530	Increase	RS	St. Johnswort	39.55	39.69	Low
530	Increase	RS	St. Johnswort	39.86	40.11	Low
530	Increase	RS	St. Johnswort	40.18	40.20	Low
530	Increase	RS	St. Johnswort	40.50	40.72	Low
530	Increase	RS	St. Johnswort	41.07	41.24	Low
530	Increase	RS	St. Johnswort	41.26	41.27	Low
530	Increase	RS	St. Johnswort	41.40	41.42	Low
530	Increase	RS	St. Johnswort	41.54	42.46	Low
530	Increase	RS	St. Johnswort	42.86	42.92	Low
530	Increase	RS	St. Johnswort	43.04	43.06	Low
530	Increase	RS	St. Johnswort	43.27	43.48	Low
530	Increase	RS	St. Johnswort	43.92	43.99	Low
530	Increase	RS	St. Johnswort	44.21	44.25	Low
530	Increase	RS	St. Johnswort	44.53	44.54	Low
530	Increase	RS	St. Johnswort	44.89	45.25	Low
530	Increase	RS	St. Johnswort	45.51	46.00	Low
530	Increase	RS	St. Johnswort	46.14	46.86	Low
530	Increase	RS	St. Johnswort	47.00	47.08	Low
530	Increase	RS	St. Johnswort	47.25	47.61	Low
530	Increase	RS	St. Johnswort	47.80	48.29	Low
530	Increase	RS	St. Johnswort	50.33	50.36	Low
530	Increase	RS	St. Johnswort	50.46	52.03	Low
530	Increase	RS	St. Johnswort	52.20	52.61	Low
530	Increase	RS	St. Johnswort	52.71	53.50	Low
530	Increase	RS	St. Johnswort	53.71	53.90	Low
530	Increase	RS	St. Johnswort	53.98	53.99	Low
530	Increase	RS	St. Johnswort	54.14	54.32	Low
530	Increase	RS	St. Johnswort	54.56	54.57	Low
530	Increase	RS	St. Johnswort	54.69	54.70	Low
530	Increase	RS	St. Johnswort	55.11	55.12	Low
530	Increase	RS	St. Johnswort	55.39	55.40	Low
530	Increase	RS	St. Johnswort	55.52	55.56	Low
530	Increase	RS	St. Johnswort	55.92	56.12	Low
530	Increase	RS	St. Johnswort	56.48	57.89	Low
530	Increase	RS	St. Johnswort	57.97	58.04	Low
530	Increase	RS	St. Johnswort	58.78	58.80	Low
530	Increase	RS	St. Johnswort	59.24	59.26	Low
530	Increase	RS	St. Johnswort	59.62	60.01	Low
530	Increase	RS	St. Johnswort	60.48	60.62	Low
530	Increase	RS	St. Johnswort	60.81	60.84	Low
530	Increase	RS	St. Johnswort	61.09	61.18	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
530	Increase	RS	St. Johnswort	61.14	62.42	Low
530	Increase	RS	St. Johnswort	61.76	61.78	Low
530	Increase	RS	St. Johnswort	61.94	61.98	Low
530	Increase	RS	St. Johnswort	63.11	63.55	Low
530	Increase	RS	St. Johnswort	63.94	63.95	Low
530	Increase	RS	St. Johnswort	64.34	64.35	Low
530	Increase	RS	St. Johnswort	65.08	65.10	Low
530	Increase	RS	St. Johnswort	66.06	66.08	Low

530	Decrease	RS	St. Johnswort	67.39	67.37	Low
530	Decrease	RS	St. Johnswort	65.87	65.80	Low
530	Decrease	RS	St. Johnswort	65.11	64.83	Low
530	Decrease	RS	St. Johnswort	64.34	64.13	Low
530	Decrease	RS	St. Johnswort	62.41	62.20	Low
530	Decrease	RS	St. Johnswort	62.12	62.11	Low
530	Decrease	RS	St. Johnswort	61.56	61.55	Low
530	Decrease	RS	St. Johnswort	61.24	61.11	Low
530	Decrease	RS	St. Johnswort	60.91	60.80	Low
530	Decrease	RS	St. Johnswort	60.45	60.44	Low
530	Decrease	RS	St. Johnswort	60.17	60.15	Low
530	Decrease	RS	St. Johnswort	59.80	59.79	Low
530	Decrease	RS	St. Johnswort	59.61	59.56	Low
530	Decrease	RS	St. Johnswort	58.03	57.12	Low
530	Decrease	RS	St. Johnswort	56.99	56.85	Low
530	Decrease	RS	St. Johnswort	56.68	56.35	Low
530	Decrease	RS	St. Johnswort	56.04	55.90	Low
530	Decrease	RS	St. Johnswort	54.78	54.17	Low
530	Decrease	RS	St. Johnswort	54.38	54.20	Low
530	Decrease	RS	St. Johnswort	53.86	53.84	Low
530	Decrease	RS	St. Johnswort	53.74	53.52	Low
530	Decrease	RS	St. Johnswort	53.19	52.82	Low
530	Decrease	RS	St. Johnswort	52.66	52.65	Low
530	Decrease	RS	St. Johnswort	52.04	52.03	Low
530	Decrease	RS	St. Johnswort	51.95	51.94	Low
530	Decrease	RS	St. Johnswort	51.68	51.61	Low
530	Decrease	RS	St. Johnswort	51.52	51.42	Low
530	Decrease	RS	St. Johnswort	51.23	51.15	Low
530	Decrease	RS	St. Johnswort	50.87	50.85	Low
530	Decrease	RS	St. Johnswort	50.17	50.16	Low
530	Decrease	RS	St. Johnswort	48.29	47.79	Low
530	Decrease	RS	St. Johnswort	47.64	45.44	Low
530	Decrease	RS	St. Johnswort	45.32	44.93	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
530	Decrease	RS	St. Johnswort	44.57	44.56	Low
530	Decrease	RS	St. Johnswort	44.36	44.35	Low
530	Decrease	RS	St. Johnswort	43.59	43.34	Low
530	Decrease	RS	St. Johnswort	43.19	43.18	Low
530	Decrease	RS	St. Johnswort	42.94	42.76	Low
530	Decrease	RS	St. Johnswort	42.44	41.83	Low
530	Decrease	RS	St. Johnswort	41.63	40.29	Low
530	Decrease	RS	St. Johnswort	40.03	39.17	Low
530	Decrease	RS	St. Johnswort	39.05	39.00	Low
530	Decrease	RS	St. Johnswort	38.88	38.69	Low
530	Decrease	RS	St. Johnswort	38.45	38.44	Low
530	Decrease	RS	St. Johnswort	38.22	37.93	Low
530	Decrease	RS	St. Johnswort	37.67	37.60	Low
530	Decrease	RS	St. Johnswort	36.46	36.42	Low
530	Decrease	RS	St. Johnswort	36.30	36.15	Low
530	Decrease	RS	St. Johnswort	35.88	35.86	Low
530	Decrease	RS	St. Johnswort	35.60	35.15	Low
530	Decrease	RS	St. Johnswort	34.76	34.72	Low
530	Decrease	RS	St. Johnswort	34.57	34.56	Low
530	Decrease	RS	St. Johnswort	34.43	34.42	Low
530	Decrease	RS	St. Johnswort	34.23	33.92	Low
530	Decrease	RS	St. Johnswort	33.72	33.60	Low
530	Decrease	RS	St. Johnswort	33.45	33.42	Low
530	Decrease	RS	St. Johnswort	33.07	33.02	Low
530	Decrease	RS	St. Johnswort	32.85	32.78	Low
530	Decrease	RS	St. Johnswort	32.70	32.55	Low
530	Decrease	RS	St. Johnswort	32.39	32.38	Low
530	Decrease	RS	St. Johnswort	32.15	32.10	Low
530	Decrease	RS	St. Johnswort	32.03	31.96	Low
530	Decrease	RS	St. Johnswort	31.50	31.41	Low
530	Decrease	RS	St. Johnswort	31.38	31.55	Low
530	Decrease	RS	St. Johnswort	31.18	30.92	Low
530	Decrease	RS	St. Johnswort	30.68	30.38	Low
530	Decrease	RS	St. Johnswort	30.30	30.26	Low
530	Decrease	RS	St. Johnswort	30.02	29.76	Low
530	Decrease	RS	St. Johnswort	29.55	29.54	Low
530	Decrease	RS	St. Johnswort	29.32	29.05	Low
530	Decrease	RS	St. Johnswort	28.66	28.46	Low
530	Decrease	RS	St. Johnswort	28.17	27.86	Low
530	Decrease	RS	St. Johnswort	27.53	27.27	Low
530	Decrease	RS	St. Johnswort	26.98	26.97	Low
530	Decrease	RS	St. Johnswort	26.37	26.36	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
530	Decrease	RS	St. Johnswort	26.29	26.25	Low
530	Decrease	RS	St. Johnswort	26.16	26.12	Low
530	Decrease	RS	St. Johnswort	24.98	24.96	Low
530	Decrease	RS	St. Johnswort	24.87	24.85	Low
530	Decrease	RS	St. Johnswort	24.52	24.50	Low
530	Decrease	RS	St. Johnswort	23.94	23.93	Low
530	Decrease	RS	St. Johnswort	23.73	23.59	Low
530	Decrease	RS	St. Johnswort	23.25	23.23	Low
530	Decrease	RS	St. Johnswort	22.15	22.07	Low
530	Decrease	RS	St. Johnswort	20.62	20.30	Low
530	Decrease	RS	St. Johnswort	20.26	20.10	Low
530	Decrease	RS	St. Johnswort	19.97	19.45	Low
530	Decrease	RS	St. Johnswort	19.32	19.28	Low
530	Decrease	RS	St. Johnswort	18.67	18.60	Low
530	Decrease	RS	St. Johnswort	18.40	18.39	Low
530	Decrease	RS	St. Johnswort	17.92	17.91	Low
530	Decrease	RS	St. Johnswort	17.73	17.70	Low
530	Decrease	RS	St. Johnswort	17.33	17.32	Low
530	Decrease	RS	St. Johnswort	17.18	17.17	Low
531	Increase	RS	Blackberry	7.27	7.28	Low
531	Increase	RS	Blackberry	7.40	7.41	Low
531	Increase	RS	Blackberry	7.60	7.61	Low
531	Increase	RS	Blackberry	8.24	8.58	Low
531	Increase	RS	Blackberry	8.71	8.97	Low
531	Decrease	RS	Blackberry	9.88	9.70	Low
531	Decrease	RS	Blackberry	8.97	8.92	Low
531	Decrease	RS	Blackberry	8.85	8.80	Low
531	Decrease	RS	Blackberry	8.72	8.71	Low
531	Decrease	RS	Blackberry	8.65	8.64	Low
531	Decrease	RS	Blackberry	8.48	8.31	Low
531	Increase	RS	Common Tansy	7.56	5.77	Low
531	Increase	RS	Common Tansy	8.24	8.25	Low
531	Increase	RS	Common Tansy	9.00	9.12	Low
531	Increase	RS	Common Tansy	9.16	9.17	Low
531	Increase	RS	Common Tansy	9.67	9.75	Low
531	Decrease	RS	Common Tansy	9.62	9.58	Low
531	Decrease	RS	Common Tansy	8.40	8.39	Low

Appendix C

Nuisance Weed Locations

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
531	Increase	RS	Scotch Broom	7.13	7.28	Low
531	Increase	RS	Scotch Broom	7.47	7.61	Low
531	Increase	RS	Scotch Broom	8.24	8.26	Low
531	Increase	RS	Scotch Broom	9.19	9.35	Low
531	Increase	RS	Scotch Broom	9.75	9.75	Low
531	Decrease	RS	Scotch Broom	9.88	9.87	Low
531	Decrease	RS	Scotch Broom	9.21	9.04	Low
531	Decrease	RS	Scotch Broom	8.85	8.84	Low
531	Decrease	RS	Scotch Broom	8.51	8.48	Low
531	Increase	RS	St. Johnswort	7.13	7.61	Low
531	Increase	RS	St. Johnswort	9.16	9.35	Low
531	Decrease	RS	St. Johnswort	9.75	9.73	Low
531	Decrease	RS	St. Johnswort	9.59	9.49	Low
531	Decrease	RS	St. Johnswort	8.83	8.78	Low
532	Increase	RS	Blackberry	0.02	0.35	Low
532	Increase	RS	Blackberry	0.45	0.46	Low
532	Increase	RS	Blackberry	0.62	0.64	Low
532	Increase	RS	Blackberry	0.79	0.82	Low
532	Increase	RS	Blackberry	0.98	1.40	Low
532	Increase	RS	Blackberry	2.12	2.14	Low
532	Increase	RS	Blackberry	2.67	3.38	Low
532	Increase	RS	Blackberry	3.59	3.78	Low
532	Increase	RS	Blackberry	6.20	6.39	Low
532	Increase	RS	Blackberry	7.05	7.32	Low
532	Increase	RS	Blackberry	7.59	7.65	Low
532	Increase	RS	Blackberry	8.89	8.90	Low
532	Increase	RS	Blackberry	9.37	9.44	Low
532	Decrease	RS	Blackberry	9.92	9.89	Low
532	Decrease	RS	Blackberry	9.68	9.67	Low
532	Decrease	RS	Blackberry	9.50	9.48	Low
532	Decrease	RS	Blackberry	9.40	9.32	Low
532	Decrease	RS	Blackberry	9.09	9.07	Low
532	Decrease	RS	Blackberry	8.90	8.86	Low
532	Decrease	RS	Blackberry	8.55	8.49	Low
532	Decrease	RS	Blackberry	8.26	8.24	Low
532	Decrease	RS	Blackberry	8.15	8.03	Low
532	Decrease	RS	Blackberry	7.70	6.65	Low

Appendix C

Nuisance Weed Locations

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
532	Decrease	RS	Blackberry	6.30	6.28	Low
532	Decrease	RS	Blackberry	3.70	3.48	Low
532	Decrease	RS	Blackberry	3.37	3.17	Low
532	Decrease	RS	Blackberry	3.03	3.00	Low
532	Decrease	RS	Blackberry	2.83	2.52	Low
532	Decrease	RS	Blackberry	1.65	1.60	Low
532	Decrease	RS	Blackberry	1.30	1.24	Low
532	Decrease	RS	Blackberry	1.16	1.15	Low
532	Decrease	RS	Blackberry	1.10	0.98	Low
532	Decrease	RS	Blackberry	0.47	0.46	Low
532	Decrease	RS	Blackberry	0.29	0.12	Low
532	Increase	RS	Common Tansy	0.06	0.11	Low
532	Increase	RS	Common Tansy	0.29	0.30	Low
532	Increase	RS	Common Tansy	0.83	0.84	Low
532	Increase	RS	Common Tansy	1.34	1.37	Low
532	Increase	RS	Common Tansy	2.90	2.95	Low
532	Decrease	RS	Common Tansy	9.82	9.81	Low
532	Decrease	RS	Common Tansy	8.61	8.60	Low
532	Decrease	RS	Common Tansy	3.80	3.77	Low
532	Decrease	RS	Common Tansy	3.17	3.16	Low
532	Decrease	RS	Common Tansy	3.07	2.82	Low
532	Decrease	RS	Common Tansy	2.32	2.29	Low
532	Decrease	RS	Common Tansy	2.09	2.06	Low
532	Decrease	RS	Common Tansy	1.60	1.58	Low
532	Decrease	RS	Common Tansy	1.51	1.50	Low
532	Decrease	RS	Common Tansy	1.36	1.35	Low
532	Decrease	RS	Common Tansy	1.00	0.98	Low
532	Decrease	RS	Common Tansy	0.48	0.46	Low
532	Increase	RS	Mullein	0.55	0.56	Low
532	Decrease	RS	Mullein	0.53	0.52	Low
532	Increase	RS	Scotch Broom	0.02	0.04	Low
532	Increase	RS	Scotch Broom	0.43	0.62	Low
532	Increase	RS	Scotch Broom	0.69	0.80	Low
532	Increase	RS	Scotch Broom	1.29	1.47	Low
532	Increase	RS	Scotch Broom	1.77	1.78	Low
532	Increase	RS	Scotch Broom	3.10	3.28	Low
532	Increase	RS	Scotch Broom	3.47	3.49	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
532	Increase	RS	Scotch Broom	3.65	3.69	Low
532	Increase	RS	Scotch Broom	6.29	6.30	Low

532	Decrease	RS	Scotch Broom	9.40	9.39	Low
532	Decrease	RS	Scotch Broom	8.20	8.19	Low
532	Decrease	RS	Scotch Broom	7.09	7.08	Low
532	Decrease	RS	Scotch Broom	6.87	6.86	Low
532	Decrease	RS	Scotch Broom	3.51	3.48	Low
532	Decrease	RS	Scotch Broom	3.27	3.17	Low
532	Decrease	RS	Scotch Broom	2.62	2.39	Low
532	Decrease	RS	Scotch Broom	1.25	1.21	Low
532	Decrease	RS	Scotch Broom	1.01	1.00	Low
532	Decrease	RS	Scotch Broom	0.63	0.60	Low
532	Decrease	RS	Scotch Broom	0.40	0.38	Low
532	Decrease	RS	Scotch Broom	0.02	0.00	Low

532	Increase	RS	St. Johnswort	0.04	0.23	Low
532	Increase	RS	St. Johnswort	0.29	0.35	Low
532	Increase	RS	St. Johnswort	0.40	0.54	Low
532	Increase	RS	St. Johnswort	0.68	0.70	Low
532	Increase	RS	St. Johnswort	0.77	0.84	Low
532	Increase	RS	St. Johnswort	1.24	1.25	Low
532	Increase	RS	St. Johnswort	1.37	1.44	Low
532	Increase	RS	St. Johnswort	1.57	1.65	Low
532	Increase	RS	St. Johnswort	1.84	1.90	Low
532	Increase	RS	St. Johnswort	2.05	2.14	Low
532	Increase	RS	St. Johnswort	2.25	2.27	Low
532	Increase	RS	St. Johnswort	2.34	2.38	Low
532	Increase	RS	St. Johnswort	2.44	2.54	Low
532	Increase	RS	St. Johnswort	2.90	3.28	Low
532	Increase	RS	St. Johnswort	3.59	3.70	Low
532	Increase	RS	St. Johnswort	6.32	6.33	Low
532	Increase	RS	St. Johnswort	6.41	6.42	Low
532	Increase	RS	St. Johnswort	6.71	6.72	Low
532	Increase	RS	St. Johnswort	6.91	7.11	Low
532	Increase	RS	St. Johnswort	7.28	7.29	Low
532	Increase	RS	St. Johnswort	7.65	8.21	Low
532	Increase	RS	St. Johnswort	8.73	8.75	Low
532	Increase	RS	St. Johnswort	9.27	9.46	Low
532	Increase	RS	St. Johnswort	9.52	9.88	Low

532	Decrease	RS	St. Johnswort	9.94	9.93	Low
-----	----------	----	---------------	------	------	-----

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
532	Decrease	RS	St. Johnswort	9.66	9.33	Low
532	Decrease	RS	St. Johnswort	9.23	9.98	Low
532	Decrease	RS	St. Johnswort	8.76	8.74	Low
532	Decrease	RS	St. Johnswort	8.48	7.58	Low
532	Decrease	RS	St. Johnswort	7.43	7.32	Low
532	Decrease	RS	St. Johnswort	7.25	7.07	Low
532	Decrease	RS	St. Johnswort	6.89	6.83	Low
532	Decrease	RS	St. Johnswort	6.77	6.61	Low
532	Decrease	RS	St. Johnswort	6.47	6.38	Low
532	Decrease	RS	St. Johnswort	6.23	6.20	Low
532	Decrease	RS	St. Johnswort	3.33	3.31	Low
532	Decrease	RS	St. Johnswort	3.11	2.74	Low
532	Decrease	RS	St. Johnswort	2.67	2.34	Low
532	Decrease	RS	St. Johnswort	2.29	2.00	Low
532	Decrease	RS	St. Johnswort	1.68	1.67	Low
532	Decrease	RS	St. Johnswort	1.36	1.23	Low
532	Decrease	RS	St. Johnswort	1.08	0.98	Low
532	Decrease	RS	St. Johnswort	0.80	0.78	Low
532	Decrease	RS	St. Johnswort	0.60	0.57	Low
532	Decrease	RS	St. Johnswort	0.40	0.33	Low

532	Increase	RS	Yellow Toadflax	9.21	9.22	Low
-----	----------	----	-----------------	------	------	-----

534	Increase	RS	Blackberry	0.24	0.25	Low
534	Increase	RS	Blackberry	0.86	0.88	Low
534	Increase	RS	Blackberry	1.26	1.28	Low
534	Increase	RS	Blackberry	1.68	2.10	Low
534	Increase	RS	Blackberry	2.24	2.45	Low
534	Increase	RS	Blackberry	2.97	3.30	Low
534	Increase	RS	Blackberry	3.95	4.27	Low
534	Increase	RS	Blackberry	4.72	4.78	Low
534	Increase	RS	Blackberry	4.91	4.92	Low
534	Increase	RS	Blackberry	4.97	5.04	Low

534	Decrease	RS	Blackberry	5.08	4.67	Low
534	Decrease	RS	Blackberry	4.59	4.56	Low
534	Decrease	RS	Blackberry	3.89	3.85	Low
534	Decrease	RS	Blackberry	3.58	3.57	Low
534	Decrease	RS	Blackberry	3.26	3.25	Low
534	Decrease	RS	Blackberry	3.05	2.97	Low
534	Decrease	RS	Blackberry	2.65	1.82	Low
534	Decrease	RS	Blackberry	1.61	1.20	Low

Appendix C

Nuisance Weed Locations

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
534	Decrease	RS	Blackberry	0.23	0.21	Low
534	Increase	RS	Mullein	0.30	0.31	Low
534	Increase	RS	St. Johnswort	0.03	0.04	Low
534	Increase	RS	St. Johnswort	0.31	0.41	Low
534	Increase	RS	St. Johnswort	3.37	3.38	Low
534	Increase	RS	St. Johnswort	4.00	4.13	Low
534	Decrease	RS	St. Johnswort	5.08	5.07	Low
534	Decrease	RS	St. Johnswort	3.51	3.48	Low
534	Decrease	RS	St. Johnswort	2.50	2.49	Low
534	Decrease	RS	St. Johnswort	1.84	1.82	Low
534	Decrease	RS	St. Johnswort	1.50	1.48	Low
534	Decrease	RS	St. Johnswort	1.13	1.12	Low
534	Decrease	RS	St. Johnswort	0.47	0.46	Low
534	Decrease	RS	St. Johnswort	0.17	0.16	Low
536	Increase	RS	Blackberry	0.42	0.48	Low
536	Increase	RS	Blackberry	1.64	1.65	Low
536	Increase	RS	Blackberry	3.65	3.68	Low
536	Increase	RS	Blackberry	3.80	3.84	Low
536	Increase	RS	Blackberry	3.90	3.91	Low
536	Increase	RS	Blackberry	4.04	4.13	Low
536	Decrease	RS	Blackberry	3.68	3.67	Low
536	Decrease	RS	Blackberry	3.05	3.04	Low
536	Decrease	RS	Blackberry	2.46	2.40	Low
536	Decrease	RS	Blackberry	2.27	2.26	Low
536	Decrease	RS	Blackberry	1.73	1.72	Low
536	Decrease	RS	Blackberry	1.38	1.37	Low
536	Decrease	RS	Blackberry	0.39	0.38	Low
536	Decrease	RS	Blackberry	0.16	0.14	Low
536	Increase	RS	Bull Thistle	0.09	0.50	Low
536	Increase	RS	Bull Thistle	0.97	1.07	Low
536	Increase	RS	Bull Thistle	1.36	1.47	Low
536	Increase	RS	Bull Thistle	1.56	1.65	Low
536	Increase	RS	Bull Thistle	1.84	1.85	Low
536	Increase	RS	Bull Thistle	1.98	2.16	Low
536	Increase	RS	Bull Thistle	2.48	2.49	Low
536	Increase	RS	Bull Thistle	2.69	2.71	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
536	Increase	RS	Bull Thistle	2.98	3.03	Low
536	Increase	RS	Bull Thistle	3.40	3.49	Low
536	Increase	RS	Bull Thistle	3.58	3.59	Low
536	Increase	RS	Bull Thistle	3.81	3.84	Low
536	Increase	RS	Bull Thistle	4.12	4.13	Low
536	Decrease	RS	Bull Thistle	3.83	3.82	Low
536	Decrease	RS	Bull Thistle	3.35	3.26	Low
536	Decrease	RS	Bull Thistle	3.10	3.00	Low
536	Decrease	RS	Bull Thistle	2.26	2.25	Low
536	Decrease	RS	Bull Thistle	2.08	2.06	Low
536	Decrease	RS	Bull Thistle	1.88	1.86	Low
536	Decrease	RS	Bull Thistle	1.75	1.72	Low
536	Decrease	RS	Bull Thistle	1.65	1.64	Low
536	Decrease	RS	Bull Thistle	1.60	1.55	Low
536	Decrease	RS	Bull Thistle	1.50	1.44	Low
536	Decrease	RS	Bull Thistle	1.32	1.29	Low
536	Decrease	RS	Bull Thistle	0.95	0.94	Low
536	Decrease	RS	Bull Thistle	0.45	0.26	Low
536	Decrease	RS	Bull Thistle	0.22	0.14	Low
536	Decrease	RS	Butterfly Bush	3.83	3.82	Low
536	Increase	RS	Common Tansy	2.65	2.66	Low
536	Decrease	RS	Common Tansy	3.63	3.62	Low
536	Decrease	RS	Common Tansy	3.07	3.06	Low
536	Decrease	RS	Common Tansy	2.72	2.71	Low
536	Decrease	RS	Common Tansy	2.63	2.62	Low
536	Decrease	RS	Common Tansy	1.74	1.72	Low
536	Increase	RS	Mullein	3.23	3.25	Low
536	Decrease	RS	Mullein	0.15	0.14	Low
536	Increase	RS	St. Johnswort	1.58	1.65	Low
536	Increase	RS	St. Johnswort	2.48	2.49	Low
536	Decrease	RS	St. Johnswort	3.33	3.32	Low
536	Decrease	RS	St. Johnswort	3.24	3.23	Low
536	Decrease	RS	St. Johnswort	1.91	1.90	Low
536	Decrease	RS	St. Johnswort	1.50	1.49	Low

Table 2.3.4

Definitions:

Shoulder - Indicates left or right side of the highway in relation to direction of travel, LS = Median on divided highways

Weed Species - Common names of species considered as nuisance weeds, species and locations shaded in grey are considered nuisance in Skagit County, but control is required in other counties

Level of Infestation - minor infestation, few individual plants (Low), major infestation, many plants (High)

SR	Direction	Shoulder	Weed Species	BEG MP	END MP	Level of Infestation
538	Increase	RS	Blackberry	3.50	3.67	Low
538	Decrease	RS	Blackberry	3.55	3.07	Low
538	Increase	RS	Bull Thistle	3.17	3.18	Low
538	Increase	RS	Bull Thistle	3.30	3.31	Low

Appendix D

Special Maintenance Areas

Table 3.0

Definitions:

Type - ESA(Priority 1&2) are 300' buffers set in response to Endangered Species Act regulations

Description - Brief explanation of special treatment required

SR	Direction	Shoulder	BEG MP	END MP	Type	Description
005	Increase	RS	207.89	207.99	ESA (Priority 1)	
005	Increase	RS	208.23	209.45	ESA (Priority 1)	
005	Increase	RS	208.38	209.11	I/C Arlington and Darrington	Mow out quadrants
005	Increase	RS	209.99	210.04	ESA (Priority 2)	
005	Increase	RS	210.07	210.79	I/C 236th St. NE	Mow out quadrants
005	Increase	RS	210.59	211.02	ESA (Priority 1)	
005	Increase	RS	211.44	211.84	ESA (Priority 1)	
005	Increase	RS	212.24	212.53	ESA (Priority 2)	
005	Increase	RS	212.40	213.10	I/C Stanwood and Camano Is.	Mow out quadrants
005	Increase	RS	213.24	214.92	ESA (Priority 2)	
005	Increase	RS	214.81	215.45	I/C 300th St. NW	Mow out quadrants
005	Increase	RS	215.38	215.79	ESA (Priority 2)	
005	Increase	RS	216.48	216.85	ESA (Priority 1)	
005	Increase	RS	217.09	217.41	ESA (Priority 2)	
005	Increase	RS	218.01	218.26	ESA (Priority 2)	
005	Increase	RS	218.29	219.06	I/C Starbird Rd.	Mow out quadrants
005	Increase	RS	218.42	218.52	ESA (Priority 2)	
005	Increase	RS	219.44	219.47	ESA (Priority 1)	
005	Increase	RS	219.80	219.83	ESA (Priority 1)	
005	Increase	RS	220.80	221.49	I/C Lake McMurray	Mow out quadrants
005	Increase	RS	223.64	223.94	I/C Old Highway 99 S	Mow out quadrants
005	Increase	RS	224.85	225.55	I/C Anderson Rd.	Mow out quadrants
005	Increase	RS	225.93	226.02	ESA (Priority 1)	
005	Increase	RS	226.12	226.69	I/C Kincaid St.	Mow out quadrants
005	Increase	RS	227.45	228.14	I/C College Way	Mow out quadrants
005	Increase	RS	228.12	228.76	ESA (Priority 1)	
005	Increase	RS	228.54	229.33	I/C George Hopper Rd.	Mow out quadrants
005	Increase	RS	229.27	229.39	ESA (Priority 1)	
005	Increase	RS	229.81	230.41	I/C Burlington and Anacortes	Mow out quadrants
005	Increase	RS	229.89	229.98	ESA (Priority 2)	
005	Increase	RS	231.05	231.25	I/C Chuckanut Dr.	Mow out quadrants
005	Decrease	RS	231.21	230.80	I/C Chuckanut Dr.	Mow out quadrants
005	Decrease	RS	230.30	229.59	I/C Burlington and Anacortes	Mow out quadrants
005	Decrease	RS	229.23	229.40	ESA (Priority 1)	
005	Decrease	RS	229.12	228.46	I/C George Hopper Rd.	Mow out quadrants
005	Decrease	RS	228.11	228.76	ESA (Priority 1)	
005	Decrease	RS	228.04	227.21	I/C College Way	Mow out quadrants
005	Decrease	RS	227.03	227.33	ESA (Priority 1)	
005	Decrease	RS	226.66	225.96	I/C Kincaid St.	Mow out quadrants
005	Decrease	RS	225.45	224.69	I/C Anderson Rd.	Mow out quadrants
005	Decrease	RS	225.29	226.12	ESA (Priority 1)	
005	Decrease	RS	223.96	223.56	I/C Old Highway 99 S	Mow out quadrants
005	Decrease	RS	221.36	220.66	I/C Lake McMurray	Mow out quadrants
005	Decrease	RS	219.77	219.85	ESA (Priority 1)	
005	Decrease	RS	219.27	219.50	ESA (Priority 1)	
005	Decrease	RS	218.95	218.11	I/C Starbird Rd.	Mow out quadrants

Appendix D

Special Maintenance Areas

Table 3.0

Definitions:

Type - ESA(Priority 1&2) are 300' buffers set in response to Endangered Species Act regulations

Description - Brief explanation of special treatment required

SR	Direction	Shoulder	BEG MP	END MP	Type	Description
005	Decrease	RS	218.38	218.50	ESA (Priority 2)	
005	Decrease	RS	216.36	215.37	ESA (Priority 2)	
005	Decrease	RS	215.33	214.62	I/C 300th St. NW	Mow out quadrants
005	Decrease	RS	213.85	214.17	ESA (Priority 2)	
005	Decrease	RS	213.62	213.65	ESA (Priority 2)	
005	Decrease	RS	213.26	214.92	ESA (Priority 2)	
005	Decrease	RS	212.96	212.27	I/C Stanwood and Camano Is.	Mow out quadrants
005	Decrease	RS	212.80	213.31	ESA (Priority 2)	
005	Decrease	RS	211.66	211.92	ESA (Priority 2)	
005	Decrease	RS	210.62	209.90	I/C 236th St. NE	Mow out quadrants
005	Decrease	RS	210.41	210.97	ESA (Priority 1)	
005	Decrease	RS	208.93	208.28	I/C Arlington and Darrington	Mow out quadrants
005	Decrease	RS	207.91	209.61	ESA (Priority 1)	
005	Decrease	RS	206.09	206.23	ESA (Priority 2)	

009	Increase	RS	20.93	21.31	ESA (Priority 1)	
009	Increase	RS	22.03	22.16	ESA (Priority 2)	
009	Increase	RS	22.34	22.84	ESA (Priority 1)	
009	Increase	RS	23.38	23.40	ESA (Priority 2)	
009	Increase	RS	24.36	24.46	ESA (Priority 1)	
009	Increase	RS	24.81	24.96	ESA (Priority 2)	
009	Increase	RS	26.17	26.40	ESA (Priority 2)	
009	Increase	RS	26.93	27.64	ESA (Priority 1)	
009	Increase	RS	27.80	28.47	ESA (Priority 1)	
009	Increase	RS	29.49	30.01	ESA (Priority 1)	
009	Increase	RS	30.73	31.36	ESA (Priority 1)	
009	Increase	RS	31.60	31.91	ESA (Priority 2)	
009	Increase	RS	32.21	32.63	ESA (Priority 2)	
009	Increase	RS	34.13	34.28	ESA (Priority 2)	
009	Increase	RS	34.54	34.90	ESA (Priority 1)	
009	Increase	RS	35.23	35.38	ESA (Priority 1)	
009	Increase	RS	35.44	35.55	ESA (Priority 1)	
009	Increase	RS	35.69	35.70	ESA (Priority 2)	
009	Increase	RS	36.03	36.26	ESA (Priority 2)	
009	Increase	RS	37.40	38.70	ESA (Priority 1)	
009	Increase	RS	38.80	38.95	ESA (Priority 1)	
009	Increase	RS	39.16	39.21	ESA (Priority 2)	
009	Increase	RS	39.67	39.87	ESA (Priority 2)	
009	Increase	RS	40.05	40.10	ESA (Priority 1)	
009	Increase	RS	40.22	40.36	ESA (Priority 2)	
009	Increase	RS	40.51	40.60	ESA (Priority 1)	
009	Increase	RS	40.73	43.82	ESA (Priority 1)	
009	Increase	RS	44.09	44.33	ESA (Priority 2)	
009	Increase	RS	46.15	46.35	ESA (Priority 1)	
009	Increase	RS	46.44	46.55	ESA (Priority 1)	
009	Increase	RS	46.60	46.65	ESA (Priority 1)	

Appendix D

Special Maintenance Areas

Table 3.0

Definitions:

Type - ESA(Priority 1&2) are 300' buffers set in response to Endangered Species Act regulations

Description - Brief explanation of special treatment required

SR	Direction	Shoulder	BEG MP	END MP	Type	Description
009	Increase	RS	46.93	47.00	ESA (Priority 2)	
009	Increase	RS	47.11	47.61	ESA (Priority 1)	
009	Increase	RS	47.99	48.12	ESA (Priority 2)	
009	Increase	RS	49.01	49.24	ESA (Priority 2)	
009	Increase	RS	49.55	49.88	ESA (Priority 1)	
009	Increase	RS	50.76	50.84	ESA (Priority 2)	
009	Increase	RS	51.05	51.65	ESA (Priority 1)	
009	Increase	RS	52.80	53.16	ESA (Priority 2)	
009	Increase	RS	53.93	54.06	ESA (Priority 1)	
009	Increase	RS	54.26	54.81	ESA (Priority 1)	
009	Increase	RS	55.29	55.43	ESA (Priority 1)	
009	Increase	RS	57.85	57.90	ESA (Priority 1)	
009	Increase	RS	58.16	58.19	ESA (Priority 2)	
009	Increase	RS	58.35	58.38	ESA (Priority 2)	
009	Increase	RS	59.15	59.17	ESA (Priority 2)	
009	Increase	RS	59.43	59.57	ESA (Priority 1)	
009	Increase	RS	59.83	59.90	ESA (Priority 1)	
009	Increase	RS	60.15	60.19	ESA (Priority 2)	
009	Increase	RS	60.24	60.59	ESA (Priority 1)	
009	Increase	RS	61.43	61.50	ESA (Priority 1)	
009	Increase	RS	63.09	63.16	ESA (Priority 1)	
009	Increase	RS	63.43	63.82	ESA (Priority 1)	
009	Increase	RS	63.91	64.14	ESA (Priority 1)	
009	Increase	RS	64.44	64.93	ESA (Priority 1)	
009	Increase	RS	65.09	65.11	ESA (Priority 1)	
009	Increase	RS	65.34	65.35	ESA (Priority 1)	
009	Increase	RS	65.47	65.93	ESA (Priority 1)	
009	Increase	RS	66.24	66.31	ESA (Priority 1)	
009	Increase	RS	66.42	66.71	ESA (Priority 1)	
009	Decrease	RS	46.00	46.10	ESA (Priority 2)	
009	Both	RS	26.58	28.98	City of Arlington	
009	Both	RS	29.13	29.32	City of Arlington	
009	Both	RS	29.38	29.47	City of Arlington	
009	Both	RS	55.45	55.89	City of Sedro Woolley	
009	Both	RS	57.17	58.24	City of Sedro Woolley	
020	Increase	RS	40.86	40.92	ESA (Priority 2)	
020	Increase	RS	41.80	42.22	ESA (Priority 1)	
020	Increase	RS	42.71	43.30	ESA (Priority 1)	
020	Increase	RS	44.78	44.83	ESA (Priority 1)	
020	Increase	RS	45.40	46.04	ESA (Priority 1)	
020	Increase	RS	46.23	46.50	ESA (Priority 2)	
020	Increase	RS	46.64	46.72	ESA (Priority 1)	
020	Increase	RS	46.97	47.01	ESA (Priority 2)	
020	Increase	RS	47.62	47.68	ESA (Priority 2)	
020	Increase	RS	47.95	48.46	ESA (Priority 1)	

Appendix D

Special Maintenance Areas

Table 3.0

Definitions:

Type - ESA(Priority 1&2) are 300' buffers set in response to Endangered Species Act regulations

Description - Brief explanation of special treatment required

SR	Direction	Shoulder	BEG MP	END MP	Type	Description
020	Increase	RS	48.04	48.46	ESA (Priority 1)	
020	Increase	RS	48.05	48.64	ESA (Priority 1)	
020	Increase	RS	48.71	49.45	ESA (Priority 1)	
020	Increase	RS	49.57	49.59	ESA (Priority 2)	
020	Increase	RS	49.75	50.00	ESA (Priority 1)	
020	Increase	RS	50.59	53.18	ESA (Priority 1)	
020	Increase	RS	51.79	52.12	On Ramp	Mow out gore area
020	Increase	RS	53.61	53.64	ESA (Priority 2)	
020	Increase	RS	53.65	53.68	ESA (Priority 2)	
020	Increase	RS	55.48	55.81	ESA (Priority 1)	
020	Increase	RS	56.09	56.15	ESA (Priority 2)	
020	Increase	RS	57.09	57.14	ESA (Priority 2)	
020	Increase	RS	61.25	61.29	ESA (Priority 1)	
020	Increase	RS	61.75	61.82	ESA (Priority 2)	
020	Increase	RS	62.13	62.20	ESA (Priority 1)	
020	Increase	RS	64.30	64.67	ESA (Priority 2)	
020	Increase	RS	67.51	67.57	ESA (Priority 1)	
020	Increase	RS	68.86	69.72	ESA (Priority 1)	
020	Increase	RS	69.93	69.97	ESA (Priority 1)	
020	Increase	RS	70.09	70.26	ESA (Priority 1)	
020	Increase	RS	70.52	70.71	ESA (Priority 1)	
020	Increase	RS	71.36	71.97	ESA (Priority 1)	
020	Increase	RS	72.82	72.92	ESA (Priority 1)	
020	Increase	RS	73.51	74.18	ESA (Priority 1)	
020	Increase	RS	74.59	74.70	ESA (Priority 1)	
020	Increase	RS	75.05	75.48	ESA (Priority 1)	
020	Increase	RS	75.72	76.33	ESA (Priority 1)	
020	Increase	RS	76.90	77.08	ESA (Priority 1)	
020	Increase	RS	77.66	78.14	ESA (Priority 1)	
020	Increase	RS	78.52	78.74	ESA (Priority 1)	
020	Increase	RS	79.01	79.41	ESA (Priority 1)	
020	Increase	RS	80.02	80.42	ESA (Priority 1)	
020	Increase	RS	82.41	82.81	ESA (Priority 1)	
020	Increase	RS	84.30	85.80	ESA (Priority 1)	
020	Increase	RS	85.85	85.86	ESA (Priority 1)	
020	Increase	RS	86.12	87.21	ESA (Priority 1)	
020	Increase	RS	87.56	87.70	ESA (Priority 1)	
020	Increase	RS	89.31	89.54	ESA (Priority 1)	
020	Increase	RS	89.66	90.74	ESA (Priority 1)	
020	Increase	RS	91.03	91.10	ESA (Priority 1)	
020	Increase	RS	91.29	91.43	ESA (Priority 1)	
020	Increase	RS	92.46	92.49	ESA (Priority 2)	
020	Increase	RS	92.94	92.97	ESA (Priority 2)	
020	Increase	RS	93.05	93.39	ESA (Priority 1)	
020	Increase	RS	93.49	93.74	ESA (Priority 1)	
020	Increase	RS	93.89	93.91	ESA (Priority 2)	

Appendix D

Special Maintenance Areas

Table 3.0

Definitions:

Type - ESA(Priority 1&2) are 300' buffers set in response to Endangered Species Act regulations

Description - Brief explanation of special treatment required

SR	Direction	Shoulder	BEG MP	END MP	Type	Description
020	Increase	RS	94.11	94.12	ESA (Priority 2)	
020	Increase	RS	94.68	94.72	ESA (Priority 1)	
020	Increase	RS	94.79	94.91	ESA (Priority 1)	
020	Increase	RS	95.91	96.18	ESA (Priority 1)	
020	Increase	RS	97.06	97.48	ESA (Priority 1)	
020	Increase	RS	97.68	98.02	ESA (Priority 1)	
020	Increase	RS	98.66	99.08	ESA (Priority 1)	
020	Increase	RS	99.42	101.66	ESA (Priority 1)	
020	Increase	RS	102.29	102.33	ESA (Priority 1)	
020	Increase	RS	102.94	103.00	ESA (Priority 1)	
020	Increase	RS	103.97	105.65	ESA (Priority 1)	
020	Increase	RS	106.13	108.03	ESA (Priority 1)	
020	Increase	RS	108.54	108.63	ESA (Priority 1)	
020	Increase	RS	108.91	109.76	ESA (Priority 1)	
020	Increase	RS	112.00	112.63	ESA (Priority 1)	
020	Increase	RS	112.87	112.88	ESA (Priority 1)	
020	Increase	RS	112.95	116.34	ESA (Priority 1)	
020	Increase	RS	116.75	118.61	ESA (Priority 1)	
020	Increase	RS	119.70	119.79	ESA (Priority 1)	
020	Increase	RS	119.89	120.10	ESA (Priority 1)	
020	Increase	RS	120.79	121.14	ESA (Priority 1)	
020	Increase	RS	121.25	122.68	ESA (Priority 1)	
020	Increase	RS	122.99	123.01	ESA (Priority 1)	
020	Increase	RS	123.41	123.52	ESA (Priority 1)	
020	Increase	RS	123.99	124.01	ESA (Priority 1)	
020	Increase	RS	124.41	124.44	ESA (Priority 1)	
020	Increase	RS	124.89	124.92	ESA (Priority 2)	
020	Increase	RS	125.00	126.26	ESA (Priority 1)	
020	Increase	RS	126.49	126.83	ESA (Priority 1)	
020	Increase	RS	127.21	127.23	ESA (Priority 2)	
020	Increase	RS	127.91	128.01	ESA (Priority 1)	
020	Increase	RS	128.09	128.10	ESA (Priority 2)	
020	Increase	RS	128.65	128.66	ESA (Priority 2)	
020	Increase	RS	128.87	129.02	ESA (Priority 1)	
020	Increase	RS	129.25	129.89	ESA (Priority 1)	
020	Increase	RS	130.19	130.79	ESA (Priority 1)	
020	Increase	RS	130.95	131.02	ESA (Priority 1)	
020	Increase	RS	131.28	131.33	ESA (Priority 1)	
020	Increase	RS	131.57	131.65	ESA (Priority 1)	
020	Increase	RS	132.61	132.65	ESA (Priority 1)	
020	Increase	RS	133.36	133.48	ESA (Priority 1)	
020	Increase	RS	134.18	134.34	ESA (Priority 1)	
020	Increase	RS	136.27	136.32	ESA (Priority 1)	
020	Increase	RS	136.68	136.70	ESA (Priority 1)	
020	Increase	RS	137.11	137.12	ESA (Priority 2)	
020	Increase	RS	137.33	137.34	ESA (Priority 1)	

Appendix D

Special Maintenance Areas

Table 3.0

Definitions:

Type - ESA(Priority 1&2) are 300' buffers set in response to Endangered Species Act regulations

Description - Brief explanation of special treatment required

SR	Direction	Shoulder	BEG MP	END MP	Type	Description
020	Increase	RS	137.55	137.56	ESA (Priority 1)	
020	Increase	RS	138.40	138.50	ESA (Priority 1)	
020	Increase	RS	138.77	140.70	ESA (Priority 1)	
020	Increase	RS	140.95	141.09	ESA (Priority 1)	
020	Increase	RS	141.19	143.56	ESA (Priority 1)	
020	Increase	RS	143.63	144.22	ESA (Priority 1)	
020	Increase	RS	144.26	144.28	ESA (Priority 1)	
020	Increase	RS	144.62	144.73	ESA (Priority 2)	
020	Increase	RS	145.16	145.19	ESA (Priority 1)	
020	Increase	RS	145.40	146.17	ESA (Priority 1)	
020	Increase	RS	146.24	146.28	ESA (Priority 1)	
020	Increase	RS	146.44	146.75	ESA (Priority 1)	
020	Increase	RS	146.93	148.09	ESA (Priority 1)	
020	Increase	RS	148.09	146.93	ESA (Priority 1)	
020	Decrease	RS	146.75	146.44	ESA (Priority 1)	
020	Decrease	RS	146.17	145.40	ESA (Priority 1)	
020	Decrease	RS	140.70	138.77	ESA (Priority 1)	
020	Decrease	RS	138.50	138.40	ESA (Priority 1)	
020	Decrease	RS	136.70	136.68	ESA (Priority 1)	
020	Decrease	RS	136.32	136.27	ESA (Priority 1)	
020	Decrease	RS	49.57	49.59	ESA (Priority 2)	
020	Decrease	RS	48.71	49.45	ESA (Priority 1)	
020	Decrease	RS	48.00	48.64	ESA (Priority 1)	
020	Both	RS	40.51	43.76	Deception State Park	
020	Both	RS	47.66	49.95	City of Anacortes	
020	Both	RS	50.53	51.12	Swinomish Tribe	
020	Both	RS	59.31	61.43	City of Burlington	
020	Both	RS	63.73	66.29	City of Sedro Woolley	
020	Both	RS	88.21	89.82	City of Concrete	
020	Both	RS	92.71	93.08	Mount Baker Snoqualmie NF	
020	Both	RS	96.04	97.06	Rockport State Park	
020	Both	RS	110.52	110.81	Mount Baker Snoqualmie NF	
020	Both	RS	112.27	148.10	Ross Lake Nat. Rec. Area	
530	Increase	RS	35.26	35.72	ESA (Priority 1)	
530	Increase	RS	38.59	39.22	ESA (Priority 1)	
530	Increase	RS	39.34	40.14	ESA (Priority 1)	
530	Increase	RS	40.44	41.00	ESA (Priority 1)	
530	Increase	RS	41.15	41.21	ESA (Priority 1)	
530	Increase	RS	41.47	41.49	ESA (Priority 1)	
530	Increase	RS	41.80	41.87	ESA (Priority 1)	
530	Increase	RS	42.94	43.28	ESA (Priority 2)	
530	Increase	RS	44.96	44.98	ESA (Priority 2)	
530	Increase	RS	45.13	45.20	ESA (Priority 2)	
530	Increase	RS	45.86	47.06	ESA (Priority 1)	
530	Increase	RS	47.30	47.57	ESA (Priority 1)	

Appendix D

Special Maintenance Areas

Table 3.0

Definitions:

Type - ESA(Priority 1&2) are 300' buffers set in response to Endangered Species Act regulations

Description - Brief explanation of special treatment required

SR	Direction	Shoulder	BEG MP	END MP	Type	Description
530	Increase	RS	47.70	47.74	ESA (Priority 1)	
530	Increase	RS	48.22	48.25	ESA (Priority 1)	
530	Increase	RS	48.38	48.62	ESA (Priority 2)	
530	Increase	RS	48.79	48.90	ESA (Priority 2)	
530	Increase	RS	49.03	49.13	ESA (Priority 1)	
530	Increase	RS	49.79	49.89	ESA (Priority 2)	
530	Increase	RS	49.98	50.33	ESA (Priority 1)	
530	Increase	RS	50.56	51.24	ESA (Priority 1)	
530	Increase	RS	51.43	51.53	ESA (Priority 2)	
530	Increase	RS	52.17	52.83	ESA (Priority 1)	
530	Increase	RS	53.86	54.02	ESA (Priority 1)	
530	Increase	RS	53.86	54.02	ESA (Priority 1)	
530	Increase	RS	54.07	54.20	ESA (Priority 2)	
530	Increase	RS	54.24	54.85	ESA (Priority 1)	
530	Increase	RS	55.16	56.34	ESA (Priority 1)	
530	Increase	RS	56.41	56.45	ESA (Priority 2)	
530	Increase	RS	56.56	56.67	ESA (Priority 2)	
530	Increase	RS	57.28	57.39	ESA (Priority 1)	
530	Increase	RS	58.59	58.68	ESA (Priority 1)	
530	Increase	RS	58.88	58.99	ESA (Priority 2)	
530	Increase	RS	59.31	59.34	ESA (Priority 2)	
530	Increase	RS	60.13	60.16	ESA (Priority 1)	
530	Increase	RS	61.22	61.24	ESA (Priority 2)	
530	Increase	RS	61.49	61.53	ESA (Priority 2)	
530	Increase	RS	61.91	61.92	ESA (Priority 2)	
530	Increase	RS	62.29	62.45	ESA (Priority 1)	
530	Increase	RS	62.58	62.69	ESA (Priority 1)	
530	Increase	RS	63.18	63.21	ESA (Priority 1)	
530	Both	RS	20.91	21.56	City of Arlington	
530	Both	RS	48.29	50.08	City of Darlington	
530	Both	RS	59.18	59.42	Mount Baker Snoqualmie NF	
530	Both	RS	60.25	60.40	Mount Baker Snoqualmie NF	
530	Both	RS	61.43	61.66	Mount Baker Snoqualmie NF	
531	Both	RS	6.50	7.13	City of Arlington	
531	Both	RS	7.92	8.60	City of Arlington	
531	Both	RS	9.12	9.60	City of Arlington	
532	Increase	RS	2.66	3.69	ESA (Priority 1)	
532	Increase	RS	4.26	5.20	ESA (Priority 1)	
532	Increase	RS	5.62	5.66	ESA (Priority 1)	
532	Increase	RS	6.11	6.23	ESA (Priority 1)	
532	Increase	RS	6.62	7.14	ESA (Priority 1)	
532	Increase	RS	7.68	7.99	ESA (Priority 1)	
532	Increase	RS	8.66	8.84	ESA (Priority 1)	
532	Increase	RS	9.65	9.81	ESA (Priority 1)	

Table 3.0

Definitions:

Type - ESA(Priority 1&2) are 300' buffers set in response to Endangered Species Act regulations

Description - Brief explanation of special treatment required

SR	Direction	Shoulder	BEG MP	END MP	Type	Description
532	Increase	RS	9.89	9.97	ESA (Priority 2)	
532	Both	RS	3.80	6.20	City of Stanwood	
534	Increase	RS	1.16	1.45	ESA (Priority 1)	
534	Increase	RS	1.62	2.29	ESA (Priority 1)	
534	Increase	RS	2.39	4.03	ESA (Priority 1)	
534	Increase	RS	4.34	4.36	ESA (Priority 1)	
534	Increase	RS	4.75	4.89	ESA (Priority 1)	
534	Increase	RS	4.97	5.06	ESA (Priority 2)	
536	Increase	RS	4.73	4.85	ESA (Priority 1)	
536	Both	RS	4.13	5.38	City of Mount Vernon	
538	Increase	RS	0.80	0.82	ESA (Priority 1)	
538	Increase	RS	2.04	2.18	ESA (Priority 1)	
538	Increase	RS	2.41	2.50	ESA (Priority 1)	
538	Both	RS	0.00	3.40	City of Mount Vernon	



**Washington State
Department of Transportation**

Pesticide Application Record

Reference (RCW 17.21) A new form shall be filled out each day or each time the Sign Route is changed.

This Record Must be Retained for 7 Years. This form must be completed on day of application.

WSDOT, Roadside Management Branch, P.O. Box 47358, Olympia, WA 98504-7358. Phone (360) 705-7853.

[illegible]DOT Form 540-506 EF
Revised 9/2001

Distribution: OSC Maint. Operator Region File
Send OSC Copy Within 5 Days

Ozd= Ounces Dry Lb= Pound g= gram kg=kilogram
Ozl= Ounces Liquid Ga= Gallon ml=Milliliter L= Liter
Pt= Pint Qt= Quart



Washington State
Department of Transportation

Integrated Vegetation Management Record

Org. Code	County	Date 5/6/2005	Vegetation Management Zone(s) <input type="checkbox"/> Zone 1 <input type="checkbox"/> Zone 2 <input type="checkbox"/> Zone 3																																											
Area SR _____ MP _____ to MP _____		Location _____																																												
Check Appropriate Boxes: <table style="width: 100%; border: none;"> <tr> <td><input type="checkbox"/> NB</td> <td><input type="checkbox"/> EB</td> <td><input type="checkbox"/> Roadside</td> <td><input type="checkbox"/> Landscaped Area</td> <td><input type="checkbox"/> Interchange</td> <td><input type="checkbox"/> Mitigation Site</td> <td rowspan="3" style="vertical-align: top;">Third Party Damage <input type="checkbox"/> Yes</td> <td rowspan="3" style="vertical-align: top;">Sensitive Sites <input type="checkbox"/> Aquatic <input type="checkbox"/> Wetlands</td> </tr> <tr> <td><input type="checkbox"/> SB</td> <td><input type="checkbox"/> WB</td> <td><input type="checkbox"/> Shoulder</td> <td><input type="checkbox"/> Rest Area</td> <td><input type="checkbox"/> Bridge</td> <td><input type="checkbox"/> Stormwater</td> </tr> <tr> <td></td> <td></td> <td><input type="checkbox"/> Median</td> <td><input type="checkbox"/> Park-n-Ride</td> <td><input type="checkbox"/> Ramp</td> <td><input type="checkbox"/> Yard/Stockpile</td> </tr> </table>					<input type="checkbox"/> NB	<input type="checkbox"/> EB	<input type="checkbox"/> Roadside	<input type="checkbox"/> Landscaped Area	<input type="checkbox"/> Interchange	<input type="checkbox"/> Mitigation Site	Third Party Damage <input type="checkbox"/> Yes	Sensitive Sites <input type="checkbox"/> Aquatic <input type="checkbox"/> Wetlands	<input type="checkbox"/> SB	<input type="checkbox"/> WB	<input type="checkbox"/> Shoulder	<input type="checkbox"/> Rest Area	<input type="checkbox"/> Bridge	<input type="checkbox"/> Stormwater			<input type="checkbox"/> Median	<input type="checkbox"/> Park-n-Ride	<input type="checkbox"/> Ramp	<input type="checkbox"/> Yard/Stockpile																						
<input type="checkbox"/> NB	<input type="checkbox"/> EB	<input type="checkbox"/> Roadside	<input type="checkbox"/> Landscaped Area	<input type="checkbox"/> Interchange	<input type="checkbox"/> Mitigation Site	Third Party Damage <input type="checkbox"/> Yes	Sensitive Sites <input type="checkbox"/> Aquatic <input type="checkbox"/> Wetlands																																							
<input type="checkbox"/> SB	<input type="checkbox"/> WB	<input type="checkbox"/> Shoulder	<input type="checkbox"/> Rest Area	<input type="checkbox"/> Bridge	<input type="checkbox"/> Stormwater																																									
		<input type="checkbox"/> Median	<input type="checkbox"/> Park-n-Ride	<input type="checkbox"/> Ramp	<input type="checkbox"/> Yard/Stockpile																																									
Target Species: <table style="width: 100%; border: none;"> <tr> <td><input type="checkbox"/> Noxious Weeds</td> <td><input type="checkbox"/> Brush/Trees</td> <td><input type="checkbox"/> Other _____</td> <td colspan="2" rowspan="2">List Target: Species _____</td> </tr> <tr> <td><input type="checkbox"/> Nuisance Weeds</td> <td><input type="checkbox"/> Hazard Tree</td> <td></td> </tr> </table>					<input type="checkbox"/> Noxious Weeds	<input type="checkbox"/> Brush/Trees	<input type="checkbox"/> Other _____	List Target: Species _____		<input type="checkbox"/> Nuisance Weeds	<input type="checkbox"/> Hazard Tree																																			
<input type="checkbox"/> Noxious Weeds	<input type="checkbox"/> Brush/Trees	<input type="checkbox"/> Other _____	List Target: Species _____																																											
<input type="checkbox"/> Nuisance Weeds	<input type="checkbox"/> Hazard Tree																																													
Reason for Action: <table style="width: 100%; border: none;"> <tr> <td><input type="checkbox"/> Noxious Weeds</td> <td><input type="checkbox"/> Nuisance Weeds</td> <td><input type="checkbox"/> Fire prevention</td> <td><input type="checkbox"/> Aesthetics</td> <td></td> </tr> <tr> <td><input type="checkbox"/> Site Distance</td> <td><input type="checkbox"/> Hazard Vegetation</td> <td><input type="checkbox"/> Customer request</td> <td><input type="checkbox"/> Other _____</td> <td></td> </tr> </table>					<input type="checkbox"/> Noxious Weeds	<input type="checkbox"/> Nuisance Weeds	<input type="checkbox"/> Fire prevention	<input type="checkbox"/> Aesthetics		<input type="checkbox"/> Site Distance	<input type="checkbox"/> Hazard Vegetation	<input type="checkbox"/> Customer request	<input type="checkbox"/> Other _____																																	
<input type="checkbox"/> Noxious Weeds	<input type="checkbox"/> Nuisance Weeds	<input type="checkbox"/> Fire prevention	<input type="checkbox"/> Aesthetics																																											
<input type="checkbox"/> Site Distance	<input type="checkbox"/> Hazard Vegetation	<input type="checkbox"/> Customer request	<input type="checkbox"/> Other _____																																											
Long term IVM plan (Describe goals/objectives and a step-by-step approach over time) <div style="border: 1px solid black; height: 60px; margin-top: 5px;"></div>																																														
Approximate Acres to Accomplish: 																																														
<table style="width: 100%; border: none;"> <tr> <th style="width: 50%;">Activities</th> <th style="width: 25%;">Planned date of Treatment</th> <th style="width: 25%;">Actual date of Treatment</th> </tr> <tr> <td colspan="3"> <div style="border: 1px solid black; padding: 5px;"> Manual: <table style="width: 100%; border: none;"> <tr> <td><input type="checkbox"/> Digging</td> <td><input type="checkbox"/> Pulling</td> <td rowspan="2" style="border-bottom: 1px solid black; width: 100px;"></td> </tr> <tr> <td><input type="checkbox"/> Lopping</td> <td><input type="checkbox"/> Scalping</td> </tr> </table> </div> </td> </tr> <tr> <td colspan="3"> <div style="border: 1px solid black; padding: 5px;"> Mechanical: <table style="width: 100%; border: none;"> <tr> <td><input type="checkbox"/> Aerial Saw Work</td> <td><input type="checkbox"/> Tractor Brush Cutter</td> <td rowspan="2" style="border-bottom: 1px solid black; width: 100px;"></td> </tr> <tr> <td><input type="checkbox"/> Manual Brush Cutting</td> <td><input type="checkbox"/> Tractor Mower</td> </tr> </table> </div> </td> </tr> <tr> <td colspan="3"> <div style="border: 1px solid black; padding: 5px;"> Bio-Control: <table style="width: 100%; border: none;"> <tr> <td><input type="checkbox"/> Insects</td> <td><input type="checkbox"/> pathogens</td> <td rowspan="2" style="border-bottom: 1px solid black; width: 150px;"></td> </tr> <tr> <td><input type="checkbox"/> Parasites</td> <td></td> </tr> </table> </div> </td> </tr> <tr> <td colspan="3"> <div style="border: 1px solid black; padding: 5px;"> Cultural: <table style="width: 100%; border: none;"> <tr> <td><input type="checkbox"/> Burning</td> <td><input type="checkbox"/> Grading</td> <td><input type="checkbox"/> Seeding</td> </tr> <tr> <td><input type="checkbox"/> Fertilizing</td> <td><input type="checkbox"/> Grazing</td> <td><input type="checkbox"/> Other _____</td> </tr> </table> </div> </td> </tr> <tr> <td colspan="3"> Chemical: Record Number _____ </td> </tr> <tr> <td colspan="3"> Evaluation of Previous Treatments <div style="border: 1px solid black; height: 150px; margin-top: 5px;"></div> </td> </tr> </table>					Activities	Planned date of Treatment	Actual date of Treatment	<div style="border: 1px solid black; padding: 5px;"> Manual: <table style="width: 100%; border: none;"> <tr> <td><input type="checkbox"/> Digging</td> <td><input type="checkbox"/> Pulling</td> <td rowspan="2" style="border-bottom: 1px solid black; width: 100px;"></td> </tr> <tr> <td><input type="checkbox"/> Lopping</td> <td><input type="checkbox"/> Scalping</td> </tr> </table> </div>			<input type="checkbox"/> Digging	<input type="checkbox"/> Pulling		<input type="checkbox"/> Lopping	<input type="checkbox"/> Scalping	<div style="border: 1px solid black; padding: 5px;"> Mechanical: <table style="width: 100%; border: none;"> <tr> <td><input type="checkbox"/> Aerial Saw Work</td> <td><input type="checkbox"/> Tractor Brush Cutter</td> <td rowspan="2" style="border-bottom: 1px solid black; width: 100px;"></td> </tr> <tr> <td><input type="checkbox"/> Manual Brush Cutting</td> <td><input type="checkbox"/> Tractor Mower</td> </tr> </table> </div>			<input type="checkbox"/> Aerial Saw Work	<input type="checkbox"/> Tractor Brush Cutter		<input type="checkbox"/> Manual Brush Cutting	<input type="checkbox"/> Tractor Mower	<div style="border: 1px solid black; padding: 5px;"> Bio-Control: <table style="width: 100%; border: none;"> <tr> <td><input type="checkbox"/> Insects</td> <td><input type="checkbox"/> pathogens</td> <td rowspan="2" style="border-bottom: 1px solid black; width: 150px;"></td> </tr> <tr> <td><input type="checkbox"/> Parasites</td> <td></td> </tr> </table> </div>			<input type="checkbox"/> Insects	<input type="checkbox"/> pathogens		<input type="checkbox"/> Parasites		<div style="border: 1px solid black; padding: 5px;"> Cultural: <table style="width: 100%; border: none;"> <tr> <td><input type="checkbox"/> Burning</td> <td><input type="checkbox"/> Grading</td> <td><input type="checkbox"/> Seeding</td> </tr> <tr> <td><input type="checkbox"/> Fertilizing</td> <td><input type="checkbox"/> Grazing</td> <td><input type="checkbox"/> Other _____</td> </tr> </table> </div>			<input type="checkbox"/> Burning	<input type="checkbox"/> Grading	<input type="checkbox"/> Seeding	<input type="checkbox"/> Fertilizing	<input type="checkbox"/> Grazing	<input type="checkbox"/> Other _____	Chemical: Record Number _____			Evaluation of Previous Treatments <div style="border: 1px solid black; height: 150px; margin-top: 5px;"></div>		
Activities	Planned date of Treatment	Actual date of Treatment																																												
<div style="border: 1px solid black; padding: 5px;"> Manual: <table style="width: 100%; border: none;"> <tr> <td><input type="checkbox"/> Digging</td> <td><input type="checkbox"/> Pulling</td> <td rowspan="2" style="border-bottom: 1px solid black; width: 100px;"></td> </tr> <tr> <td><input type="checkbox"/> Lopping</td> <td><input type="checkbox"/> Scalping</td> </tr> </table> </div>			<input type="checkbox"/> Digging	<input type="checkbox"/> Pulling		<input type="checkbox"/> Lopping	<input type="checkbox"/> Scalping																																							
<input type="checkbox"/> Digging	<input type="checkbox"/> Pulling																																													
<input type="checkbox"/> Lopping	<input type="checkbox"/> Scalping																																													
<div style="border: 1px solid black; padding: 5px;"> Mechanical: <table style="width: 100%; border: none;"> <tr> <td><input type="checkbox"/> Aerial Saw Work</td> <td><input type="checkbox"/> Tractor Brush Cutter</td> <td rowspan="2" style="border-bottom: 1px solid black; width: 100px;"></td> </tr> <tr> <td><input type="checkbox"/> Manual Brush Cutting</td> <td><input type="checkbox"/> Tractor Mower</td> </tr> </table> </div>			<input type="checkbox"/> Aerial Saw Work	<input type="checkbox"/> Tractor Brush Cutter		<input type="checkbox"/> Manual Brush Cutting	<input type="checkbox"/> Tractor Mower																																							
<input type="checkbox"/> Aerial Saw Work	<input type="checkbox"/> Tractor Brush Cutter																																													
<input type="checkbox"/> Manual Brush Cutting	<input type="checkbox"/> Tractor Mower																																													
<div style="border: 1px solid black; padding: 5px;"> Bio-Control: <table style="width: 100%; border: none;"> <tr> <td><input type="checkbox"/> Insects</td> <td><input type="checkbox"/> pathogens</td> <td rowspan="2" style="border-bottom: 1px solid black; width: 150px;"></td> </tr> <tr> <td><input type="checkbox"/> Parasites</td> <td></td> </tr> </table> </div>			<input type="checkbox"/> Insects	<input type="checkbox"/> pathogens		<input type="checkbox"/> Parasites																																								
<input type="checkbox"/> Insects	<input type="checkbox"/> pathogens																																													
<input type="checkbox"/> Parasites																																														
<div style="border: 1px solid black; padding: 5px;"> Cultural: <table style="width: 100%; border: none;"> <tr> <td><input type="checkbox"/> Burning</td> <td><input type="checkbox"/> Grading</td> <td><input type="checkbox"/> Seeding</td> </tr> <tr> <td><input type="checkbox"/> Fertilizing</td> <td><input type="checkbox"/> Grazing</td> <td><input type="checkbox"/> Other _____</td> </tr> </table> </div>			<input type="checkbox"/> Burning	<input type="checkbox"/> Grading	<input type="checkbox"/> Seeding	<input type="checkbox"/> Fertilizing	<input type="checkbox"/> Grazing	<input type="checkbox"/> Other _____																																						
<input type="checkbox"/> Burning	<input type="checkbox"/> Grading	<input type="checkbox"/> Seeding																																												
<input type="checkbox"/> Fertilizing	<input type="checkbox"/> Grazing	<input type="checkbox"/> Other _____																																												
Chemical: Record Number _____																																														
Evaluation of Previous Treatments <div style="border: 1px solid black; height: 150px; margin-top: 5px;"></div>																																														

